ConocoPhillips

Mr. Alan Bruce
Manager – Williston Operations
ConocoPhillips Company
935 N. Eldridge Parkway
Houston, TX 7079
Phone 281-624-8137
Alan.Bruce@ConocoPhillips.com

Certified Mail Return Receipt 7018 0360 0000 2334 1231

10/30/2019

EPA – Region 8
Director Air & Toxics Technical Enforcement
1595 Wynkoop Street
Denver, CO 80202-1129

Re: 40 CFR Part 60, Subpart OOOO & Subpart OOOOa
Reporting Period August 2, 2018 through August 1, 2019
Business Unit, ConocoPhillips Company

Dear Sir or Madam:

In accordance with requirements in 40 CFR 60.5420(b) and 60.5420a(b) please find enclosed the report for the Williston Basin area of operations. Information contained within this report is for the full annual reporting period August 2, 2018 to August 1, 2019.

The Williston Basin area of operations includes equipment typical of the oil and gas production segment (between the wellhead and custody transfer) including well sites and tank batteries. Additionally, the ConocoPhillips Company does engage in drilling and completions activities in the area.

This report is for numerous oil and gas sites spread over a large geographic area. The names and locations of the affected facilities are including in the following attachments:

Attachment A: General Information
Attachment B: Well Completions
Attachment C: Centrifugal Compressors – Not included. There are no centrifugal compressor affected facilities in this asset.
Attachment D: Reciprocating Compressors – Not included. There are no reciprocating compressor affected facilities in this asset.
Attachment E: Pneumatic Controllers – Not included. There are no pneumatic controller affected facilities in this asset.
Attachment F: Storage Tanks Affected Facilities
Attachment G: Fugitive Emissions Components
Attachment H: Pneumatic Pumps – Not included. There are no pneumatic pump affected facilities in this asset.

Please contact Lewis R. Schoenberger at 406-647-1599 should you need any additional information.

Certification by Responsible Official

Based upon information and belief formed after a reasonable inquiry, I, as a responsible official of the above-mentioned facility, certify the information contained in this report is true, accurate and complete to the best of my knowledge.

(b) (6) [redacted]

10/29/19

Alan Bruce, Manager -Williston Operations Date

CC: North Dakota Department of Environmental Quality, Division of Air Quality, Mr. Jim Semerad Director, Certified Mail Return Receipt 7018 0360 0000 2334 1248

ANVIL
Engineering and Procurement Solutions

2809 2nd Avenue North• Suite 200• Billings• MT• 59101
Phone: 406.245.9258 • Toll Free: 877.412.6845
Fax: 406.245.2883• www.anvilcorp.com

December 19, 2017
Anvil No. 108287
Transmittal No. 1018

ConocoPhillips Company
Rockies Business Unit
3435 Mountain Pass Road
Billings, MT 59102

Attention: Kyle Volf

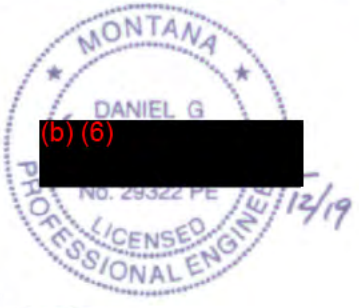
Subject: Storage Tank Closed Vent System Design Certification for Faye 7-RTB
EPA Regulation Subpart OOOOa of 40 CFR part 60

Enclosed are the calculations and supporting documents detailing the design and capacity assessment for the subject system. The calculations indicate a maximum oil flow such that all vapors emitted from the storage tanks would be routed to the control device (low pressure flare). The calculated maximum oil flow is less than peak production flow listed in the Basis of Design you provided us.

The low pressure flare is the control device for the storage tanks and it does meet the requirements specified in paragraph 60.5412a(c) and (d).

I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirement of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate and complete. I am aware that there are penalties for knowingly submitting false information.

Sincerely,



Daniel G. Oakes, P.E.
Vice President/ Project Leader

Attachment: Calculations

Cc: Rhonda Laughman

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January 17, 2018
Anvil No. 108353
Transmittal No. 1022

ConocoPhillips Company
Rockies Business Unit
3435 Mountain Pass Road
Billings, MT 59102

Attention: Kyle Volf

Subject: Storage Tank Closed Vent System Design Certification for Chuckwagon Renegade 14-RTB, EPA Regulation Subpart OOOOa of 40 CFR part 60

Enclosed are the calculations and supporting documents detailing the design and capacity assessment for the subject system. The calculations indicate a maximum oil flow such that all vapors emitted from the storage tanks would be routed to the control device (low pressure flare). The calculated maximum oil flow is less than peak production flow listed in the Basis of Design you provided us.

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I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirement of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate and complete. I am aware that there are penalties for knowingly submitting false information.

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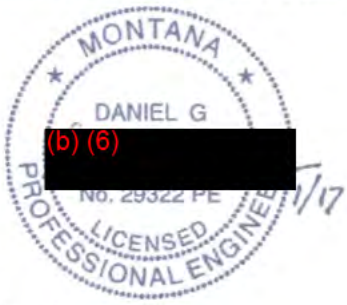

1/17

Daniel G. Oakes, P.E.
Vice President/ Project Leader

Attachment: Calculations

Cc: Rhonda Laughman

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January 16, 2018
Anvil No. 108355
Transmittal No. 1013

ConocoPhillips Company
Rockies Business Unit
3435 Mountain Pass Road
Billings, MT 59102

Attention: Kyle Volf

Subject: Storage Tank Closed Vent System Design Certification for Three Rivers 6-RTB
EPA Regulation Subpart OOOOa of 40 CFR part 60

Enclosed are the calculations and supporting documents detailing the design and capacity assessment for the subject system. The calculations indicate a maximum oil flow such that all vapors emitted from the storage tanks would be routed to the control device (low pressure flare). The calculated maximum oil flow is less than peak production flow listed in the Basis of Design you provided us.

The low pressure flare is the control device for the storage tanks and it does meet the requirements specified in paragraph 60.5412a(c) and (d).

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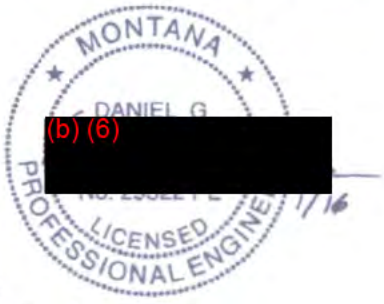

Daniel G. Oakes, P.E.
Vice President/ Project Leader

Attachment: Calculations

Cc: Rhonda Laughman

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January 15, 2019
Anvil No. 108960
Transmittal No. 1025

ConocoPhillips Company
Rockies Business Unit
3435 Mountain Pass Road
Billings, MT 59102

Attention: Kyle Volf

Subject: Storage Tank Closed Vent System Design Certification for State Dodge 12-RTB
EPA Regulation Subpart OOOOa of 40 CFR part 60

Enclosed are the calculations and supporting documents detailing the design and capacity assessment for the subject system. The calculations indicate a maximum oil flow such that all vapors emitted from the storage tanks would be routed to the control device (low pressure flare). The calculated maximum oil flow is less than peak production flow listed in the Basis of Design you provided us.

The low pressure flare is the control device for the storage tanks and it does meet the requirements specified in paragraph 60.5412a(c) and (d).

I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirement of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate and complete. I am aware that there are penalties for knowingly submitting false information.

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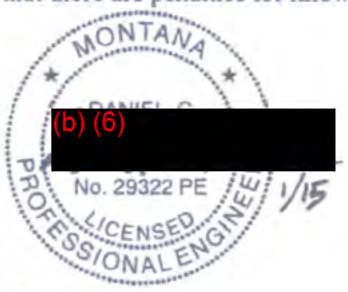

Daniel G. Oakes, P.E.
Vice President/ Project Leader

Attachment: Calculations

Cc: Rhonda Laughman

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January 18, 2018
Anvil No. 108354
Transmittal No. 1013

ConocoPhillips Company
Rockies Business Unit
3435 Mountain Pass Road
Billings, MT 59102

Attention: Kyle Volf

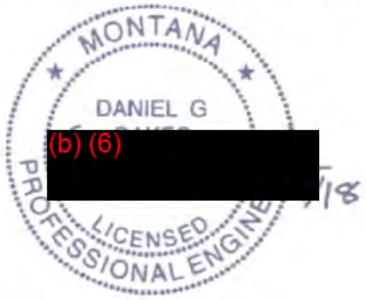
Subject: Storage Tank Closed Vent System Design Certification for Kermit Rink 17-RTB
EPA Regulation Subpart OOOOa of 40 CFR part 60

Enclosed are the calculations and supporting documents detailing the design and capacity assessment for the subject system. The calculations indicate a maximum oil flow such that all vapors emitted from the storage tanks would be routed to the control device (low pressure flare). The calculated maximum oil flow is less than peak production flow listed in the Basis of Design you provided us.

The low pressure flare is the control device for the storage tanks and it does meet the requirements specified in paragraph 60.5412a(c) and (d).

I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirement of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate and complete. I am aware that there are penalties for knowingly submitting false information.

Sincerely,



Daniel G. Oakes, P.E.
Vice President/ Project Leader

Attachment: Calculations

Cc: Rhonda Laughman

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Engineering and Procurement Solutions

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February 16, 2018
Anvil No. 108359
Transmittal No. 1012

ConocoPhillips Company
Rockies Business Unit
3435 Mountain Pass Road
Billings, MT 59102

Attention: Kyle Volf

Subject: Storage Tank Closed Vent System Design Certification for Ivan 8-RTB
EPA Regulation Subpart OOOOa of 40 CFR part 60

Enclosed are the calculations and supporting documents detailing the design and capacity assessment for the subject system. The calculations indicate a maximum oil flow such that all vapors emitted from the storage tanks would be routed to the control device (low pressure flare). The calculated maximum oil flow is less than peak production flow listed in the Basis of Design you provided us.

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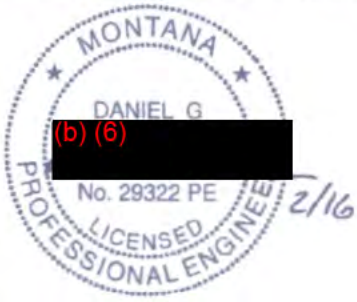
Sincerely,



Daniel G. Oakes, P.E.
Vice President/ Project Leader

Attachment: Calculations

Cc: Rhonda Laughman

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February 25, 2019
Anvil No. 108615
Transmittal No. 1027

ConocoPhillips Company
Rockies Business Unit
3435 Mountain Pass Road
Billings, MT 59102

Attention: Kyle Volf

Subject: Storage Tank Closed Vent System Design Certification for Gorhumbian 3A MBH-ULW
EPA Regulation Subpart OOOOa of 40 CFR part 60

Enclosed are the calculations and supporting documents detailing the design and capacity assessment for the subject system. The calculations indicate a maximum oil flow such that all vapors emitted from the storage tanks would be routed to the control device (low pressure flare). The calculated maximum oil flow is less than peak production flow listed in the Basis of Design you provided us.

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I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirement of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate and complete. I am aware that there are penalties for knowingly submitting false information.

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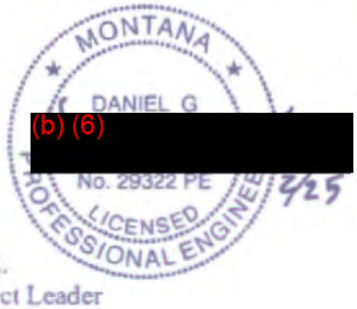

Daniel G. Oakes, P.E.
Vice President/ Project Leader

Attachment: Calculations

Cc: Rhonda Laughman

Attachment A: General Information

(1) The general information specified in paragraphs (b)(1)(i) through (iv) of this section.

(i) The company name and address of the affected facility.

Burlington Resources Oil and Gas Company, LLP a subsidiary of ConocoPhillips Inc..

The address of each affected facility is provided in Attachments B through H as appropriate.

(ii) An identification of each affected facility being included in the annual report.

The identification of each affected facility included in the annual report is provided in Attachments B through H as appropriate.

(iii) Beginning and ending dates of the reporting period.

August 2, 2018 through August 1, 2019.

(iv) A certification by a certifying official of truth, accuracy, and completeness. This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Provided in cover letter.

(2) Submit the certification signed by a qualified professional engineer according to 60.5411a(d) for each closed vent system routing to a control device or process.

See attached PE certifications.

Attachment B: Well Completions

Gas well affected facility reporting requirements per 40 CFR 60.5420(b)(2) and 40 CFR 60.5420a(b)(2)

OOOO

(2) For each gas well affected facility, the information in paragraphs (b)(2)(i) through (ii) of this section.

There are no gas well affected facilities in the Williston Basin asset.

OOOOa

(2) For each well affected facility, the information in paragraphs (b)(2)(i) through (iii) of this section.

Refer to "Table 5: Well Affected Facilities" for the required information.

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions	Well Affected Facilities Required to Comply with §60.5375a(a) and §60.5375a(f)													
Facility Record No. * (Select from dropdown list - may need to scroll up)	United States Well Number* (§60.5420a(b)(1)(ii))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * (§60.5420a(b)(1)(iii) and §60.5420a(c)(1)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (§60.5420a(b)(2)(ii) and §60.5420a(c)(1)(vii)) Please provide only one file per record.	Well Completion ID * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i))	Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date of Each Attempt to Direct Flowback to a Separator * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time of Each Attempt to Direct Flowback to a Separator * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date of Each Occurrence of Returning to the Initial Flowback Stage * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time of Each Occurrence of Returning to the Initial Flowback Stage * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Date Well Shut in and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Time Well Shut in and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Flowback in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Recovery in Hours * (Not Required for Wells Complying with §60.5375a(f)) (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A))	Disposition of Recovery * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
	[illegible]		Not applicable	ANDERSON RANCH 1C MBH	[redacted]	7/28/2019 0:00	11:17:00 PM	7/30/2019 0:00	11:40:00 PM			7/25/2019 0:00	1:15:00 PM	61.58	61.55	Sold to gas gathering company, or flared gas when recovered gas was not of pipeline quality.	21	0
	[illegible]		Not applicable	ANDERSON RANCH 1D TPH		7/17/2019 0:00	3:14:00 PM	7/17/2019 0:00	7:17:00 PM	7/18/2019 0:00	7:49:00 PM			13.13	13.13	Sold to gas gathering company	1	0
	[illegible]		Not applicable	ANDERSON RANCH 1D TPH				7/18/2019 0:00	10:54:00 PM			7/20/2019 0:00	6:29:00 AM	31.58	31.58	Sold to gas gathering company	1	0
	[illegible]		Not applicable	ANDERSON RANCH 1E MBH		7/13/2019 0:00	4:35:00 PM	7/13/2019 0:00	4:50:00 PM	7/15/2019 0:00	3:48:00 AM			33.6	33.6	Sold to gas gathering company	1	0
	[illegible]		Not applicable	ANDERSON RANCH 1E MBH				7/15/2019 0:00	10:13:00 AM			7/16/2019 0:00	7:25:00 AM	21.2	21.2	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19MBH		5/9/2019 0:00	5:12:00 AM	5/9/2019 0:00	5:35:00 AM	5/9/2019 0:00	7:33:00 AM			1.83	1.83	Sold to gas gathering company	4	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19MBH				5/9/2019 0:00	6:25:00 AM	5/11/2019 0:00	10:08:00 AM			48.72	48.72	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19MBH				5/11/2019 0:00	3:20:00 PM	5/11/2019 0:00	11:50:00 AM			5.5	5.5	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19MBH				5/12/2019 0:00	2:56:00 AM	5/12/2019 0:00	4:11:00 PM			13.25	13.25	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19MBH				5/13/2019 0:00	1:49:00 AM	5/13/2019 0:00	12:40:00 PM			10.85	10.85	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19MBH				5/13/2019 0:00	5:45:00 PM			5/14/2019 0:00	9:19:00 AM	17.5	17.5	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19TPH		5/3/2019 0:00	12:16:30 AM	5/3/2019 0:00	8:28:00 AM	5/3/2019 0:00	6:33:00 AM			22.03	22.03	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19TPH				5/4/2019 0:00	3:22:00 AM	5/4/2019 0:00	8:36:00 AM			4.23	4.23	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19TPH				5/4/2019 0:00	12:43:00 PM	5/5/2019 0:00	4:54:00 AM			16.18	16.18	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19TPH				5/5/2019 0:00	10:05:00 AM	5/5/2019 0:00	5:15:00 PM			6.97	6.97	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19TPH				5/5/2019 0:00	8:05:00 PM	5/6/2019 0:00	2:30:00 PM			18.42	18.42	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19TPH				5/6/2019 0:00	8:07:00 PM	5/7/2019 0:00	5:30:00 PM			13.38	13.38	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19TPH				5/7/2019 0:00	11:03:00 PM	5/8/2019 0:00	7:13:30 AM			8.12	8.12	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 32-19TPH				5/8/2019 0:00	9:15:00 AM			5/8/2019 0:00	12:40:00 PM	3.42	3.42	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU AUDUBON 7-8-21TPH		6/20/2019 0:00	12:12:00 AM	6/20/2019 0:00	3:50:00 AM			6/21/2019 0:00	8:59:00 PM	44.67	44.67	Gas initially flared and then sold to gas gathering company upon connection to gas line.	4.1	0
	[illegible]		Not applicable	CCU AUDUBON 8-8-22MBH		7/29/2019 0:00	8:54:00 PM	7/29/2019 0:00	6:00:00 PM	7/31/2019 0:00	6:14:00 AM			12.13	12.13	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU AUDUBON 8-8-22MBH				7/31/2019 0:00	2:45:00 PM			8/1/2019 0:00	9:17:00 PM	30.6	30.6	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU BOHCAR 6-8-22MBH		6/24/2019 0:00	4:21:00 PM	6/24/2019 0:00	8:15:00 PM			6/26/2019 0:00	12:07:00 AM	17.87	17.87	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU BOHCAR 6-9-21TPH		6/22/2019 0:00	12:10:00 PM	6/22/2019 0:00	12:16:00 PM	6/22/2019 0:00	3:35:00 PM			3.32	3.32	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU BOHCAR 6-8-21TPH				6/22/2019 0:00	3:45:00 PM			6/23/2019 0:00	8:59:00 PM	29.23	29.23	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU BOHCAR 8-8-22MBH		7/17/2019 0:00	5:20:00 PM	7/27/2019 0:00	5:40:00 PM			7/28/2019 0:00	5:55:00 AM	36.25	36.25	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU MAINSTREETER 4-1-25MBH		3/16/2019 0:00	7:11:00 PM	3/16/2019 0:00	7:18:00 PM			3/18/2019 0:00	9:15:00 AM	17.93	17.93	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU MAINSTREETER 4-1-25TPH		3/14/2019 0:00	11:15:00 AM	3/14/2019 0:00	11:26:00 AM			3/15/2019 0:00	8:40:00 AM	21.23	21.23	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU MAINSTREETER 5-1-25MBH		3/11/2019 0:00	5:30:00 PM	3/11/2019 0:00	5:35:00 PM			3/13/2019 0:00	10:16:00 AM	40.35	40.35	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU MAINSTREETER 6-1-25TPH		3/8/2019 0:00	11:22:00 AM	3/8/2019 0:00	11:40:00 PM	3/9/2019 0:00	3:41:00 AM			3.83	3.83	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU MAINSTREETER 6-1-25TPH				3/9/2019 0:00	3:21:00 AM	3/9/2019 0:00	2:15:00 PM			10.9	10.9	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU MAINSTREETER 6-1-25TPH				3/9/2019 0:00	3:50:00 PM			3/10/2019 0:00	11:03:00 PM	31.22	31.22	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CCU PACIFIC EXPRESS 32-19MBH		4/27/2019 0:00	11:33:00 PM	4/27/2019 0:00	11:33:00 PM			5/1/2019 0:00	1:34:00 AM	74.02	74.02	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CHUCKWAGON 31-19MBH		11/29/2018 21:07	9:07:00 PM	11/29/2018 0:00	9:16:00 PM			12/1/2018 0:00	2:48:00 PM	42.97	42.97	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CHUCKWAGON 31-19TPH		12/2/2018 0:00	11:18:00 AM	12/2/2018 0:00	11:28:00 AM	12/2/2018 0:00	4:11:00 PM			4.77	4.77	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CHUCKWAGON 31-19TPH				12/2/2018 0:00	5:40:00 PM			12/4/2018 0:00	11:02:00 AM	41.87	41.87	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CHUCKWAGON 41-19MBH		12/22/2018 0:00	2:47:00 AM	12/22/2018 0:00	8:41:00 AM	12/22/2018 0:00	5:16:00 PM			31.7	31.7	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CHUCKWAGON 41-19MBH				12/23/2018 0:00	10:47:00 PM			12/25/2018 0:00	4:29:00 PM	41.37	41.37	Sold to gas gathering company	1	0
	[illegible]		Not applicable	CHUCKWAGON 41-19TPH		1/3/2019 0:00	4:24:00 AM	1/3/2019 0:00	8:07:00 AM	1/3/2019 0:00	10:59:00 PM			14.87	14.87	Sold to gas gathering company	1	0

Table 5: Well Affected Facilities

			[illegible] Low Pressure Wells	All Well Completion	Well Affected Facilities Required to Comply with [illegible]													
Facility Record No.* [illegible]	United States Well Number* [illegible]	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements [illegible]	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations* [illegible] Please provide only one file per record.	Well Completion ID* [illegible]	Well Location* [illegible]	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing* [illegible]	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing* [illegible]	Date of Each Attempt to Direct Flowback to a Separator* [illegible]	Time of Each Attempt to Direct Flowback to a Separator* [illegible]	Date of Each Occurrence of Returning to the Initial Flowback Stage* [illegible]	Time of Each Occurrence of Returning to the Initial Flowback Stage* [illegible]	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production* [illegible]	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production* [illegible]	Duration of Flowback in Hours* [illegible]	Duration of Recovery in Hours* (Not Required for Wells Complying with [illegible]) [illegible]	Disposition of Recovery* [illegible]	Duration of Combustion in Hours* [illegible]	Duration of Venting in Hours* [illegible]
	[illegible]		Not applicable	[illegible]	(b) (9) [redacted]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Recovered gas not pipeline quality	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Recovered gas not pipeline quality	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]				[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]
	[illegible]		Not applicable	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	Sold to gas gathering company	[illegible]	[illegible]

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells:	All Well Completions:	Well Affected Facilities Required to Comply with §60.5375a(a) and §60.5375a(f)													
Facility Record No. * (Select from dropdown list)	United States Well Number* [illegible]	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in §60.5375a. * [illegible]	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * [illegible] Please provide only one file per record.	Well Completion ID * [illegible]	Well Location * [illegible]	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * [illegible]	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * [illegible]	Date of Each Attempt to Direct Flowback to a Separator * [illegible]	Time of Each Attempt to Direct Flowback to a Separator * [illegible]	Date of Each Occurrence of Returning to the Initial Flowback Stage * [illegible]	Time of Each Occurrence of Returning to the Initial Flowback Stage * [illegible]	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * [illegible]	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * [illegible]	Duration of Flowback in Hours * [illegible]	Duration of Recovery in Hours * (Not Required for Wells Complying with §60.5375a(f)) [illegible]	Disposition of Recovery * [illegible]	Duration of Combustion in Hours * [illegible]	Duration of Venting in Hours * [illegible]
	[illegible]		Not applicable	REMINGTON 4A MTPH	(b) (9) [redacted]	11/18/2014 0:00	1:17:00 PM	11/18/2014 0:00	1:28:00 PM			11/20/2014 0:00	4:07:00 AM	38.76	38.76	Gas gathering line not completed to pad	38.76	0
	[illegible]		Not applicable	REMINGTON 4B MBH	[redacted]	11/20/2014 0:00	4:30:00 PM	11/20/2014 0:00	4:45:00 PM	11/20/2014 0:00	7:54:00 PM			3.15	3.15	Sold to gas gathering company	0	0
	[illegible]		Not applicable	REMINGTON 4B MBH	[redacted]			11/21/2014 0:00	4:59:00 PM	11/21/2014 0:00	7:29:00 PM			2.57	2.57	Sold to gas gathering company	0	0
	[illegible]		Not applicable	REMINGTON 4B MBH	[redacted]			11/21/2014 0:00	8:13:00 PM			11/22/2014 0:00	11:38:00 AM	15.42	15.42	Sold to gas gathering company	0	0
	[illegible]		Not applicable	REMINGTON [illegible] 4C UTPH	[redacted]	11/24/2014 0:00	11:17:00 AM	11/24/2014 0:00	5:55:00 AM			11/25/2014 0:00	4:40:00 PM	34.75	34.75	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RENEGADE 34 10MBH	[redacted]	12/4/2014 0:00	10:38:00 PM	12/4/2014 0:00	10:29:00 PM	12/5/2014 0:00	5:30:00 PM			41.85	41.85	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RENEGADE 34 10MBH	[redacted]			12/7/2014 0:00	2:58:00 PM	12/8/2014 0:00	8:17:00 AM			17.28	17.28	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RENEGADE 34 10MBH	[redacted]			12/8/2014 0:00	8:13:00 PM			12/9/2014 0:00	12:15:00 PM	15.7	15.7	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RENEGADE 44 10MBH	[redacted]	12/26/2014 0:00	1:03:00 AM	12/26/2014 0:00	1:00:00 AM	12/26/2014 0:00	8:17:00 PM			15.28	15.28	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RENEGADE 44 10MBH	[redacted]			12/27/2014 0:00	9:40:00 AM	12/28/2014 0:00	11:26:00 PM			26.47	26.47	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RENEGADE 44 10MBH	[redacted]			12/28/2014 0:00	10:25:00 PM			12/30/2014 0:00	10:23:00 AM	35.97	35.97	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RINK 7-1 9UTPH	[redacted]	8/31/2014 0:00	8:28:00 AM	8/31/2014 0:00	1:30:00 PM			9/1/2014 0:00	12:38:00 AM	35	35	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RINK 6-1 5MBH-R	[redacted]	9/6/2014 0:00	7:03:00 PM	9/6/2014 0:00	7:28:00 PM			9/8/2014 0:00	3:44:00 AM	31.3	31.3	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RINK 7-1 9UTPH	[redacted]	8/13/2014 0:00	5:28:00 PM	8/13/2014 0:00	5:40:00 PM			8/15/2014 0:00	5:51:00 AM	40.2	40.2	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RINK 6-1 5MBH-R	[redacted]	9/8/2014 0:00	1:21:00 PM	9/8/2014 0:00	7:36:00 PM			9/10/2014 0:00	12:23:00 PM	40.95	40.95	Sold to gas gathering company	0	0
	[illegible]		Not applicable	RINKUET 6-1 9UTPH ULW	[redacted]	8/15/2014 0:00	2:42:00 PM	8/15/2014 0:00	3:42:00 PM			8/21/2014 0:00	11:15:00 AM	43.55	43.55	Sold to gas gathering company	0	0
	[illegible]		Not applicable	SADDLE 6 7TE 34-9TPH	[redacted]	2/21/2013 0:00	7:48:00 PM	2/21/2013 0:00	8:15:00 PM			2/23/2013 0:00	8:10:00 PM	48.08	48.08	Recovered gas not pipeline quality	48.08	0
	[illegible]		Not applicable	SAWYAN 1A-MBH ULW	[redacted]	11/7/2014 0:00	3:19:00 AM	11/7/2014 0:00	3:13:00 AM			11/8/2014 0:00	8:22:00 PM	41.28	41.28	Sold to gas gathering company	0	0
	[illegible]		Not applicable	SAWYAN 6-1 7PUTPH ULW	[redacted]	11/5/2014 0:00	10:15:00 AM	11/5/2014 0:00	1:38:00 PM			11/11/2014 0:00	8:50:00 AM	40	40	Sold to gas gathering company	0	0
	[illegible]		Not applicable	STATE DODGE 3A TPH	[redacted]	5/21/2013 0:00	4:29:00 AM	5/21/2013 0:00	4:08:00 AM	5/22/2013 0:00	4:14:00 AM			0.1	0.1	Recovered gas not pipeline quality	0.1	0
	[illegible]		Not applicable	STATE DODGE 3A TPH	[redacted]			5/21/2013 0:00	4:17:00 AM	5/22/2013 0:00	3:18:00 PM			10.95	10.95	Recovered gas not pipeline quality	10.95	0
	[illegible]		Not applicable	STATE DODGE 3A TPH	[redacted]			5/22/2013 0:00	7:05:00 PM			5/24/2013 0:00	7:00:00 AM	35.92	35.92	Recovered gas not pipeline quality	35.92	0
	[illegible]		Not applicable	STATE DODGE 3B MBH	[redacted]	5/25/2013 0:00	9:25:00 AM	5/25/2013 0:00	9:58:00 AM	5/26/2013 0:00	11:00:00 PM			26.17	26.17	Recovered gas not pipeline quality	26.17	0
	[illegible]		Not applicable	STATE DODGE 3B MBH	[redacted]			5/26/2013 0:00	12:48:00 PM			5/27/2013 0:00	10:48:00 PM	24	24	Recovered gas not pipeline quality	24	0
	[illegible]		Not applicable	STATE DODGE 3C TPH	[redacted]	5/28/2013 0:00	12:38:00 PM	5/29/2013 0:00	2:28:00 AM			5/30/2013 0:00	12:38:00 PM	34	34	Sold to gas gathering company	0	0

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions		Exceptions Under §60.5375a(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another Useful Purpose Served by a Purchased Fuel or Raw Material												
Facility Record No. * (Select from dropdown list)	United States Well Number* (§60.5420a(b)(2)(i))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * (§60.5420a(b)(2)(ii) and §60.5420a(c)(1)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (§60.5420a(b)(2)(iv) and §60.5420a(c)(1)(vi)) Please provide only one file per record.	Well Completion ID * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i))	Reason for Venting in lieu of Capture or Combustion * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(B))	Well Location * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v))	Specific Exception Claimed * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v))	Starting Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v))	Ending Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v))	Why the Well Meets the Claimed Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v))	Name of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)(B))	Location of Nearest Gathering Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)(B))	Technical Considerations Preventing Routing to this Line * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)(B))	Capture, Reinjection, and Reuse Technologies Considered * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)(B))	Aspects of Gas or Equipment Preventing Use of Recovered Gas as a Fuel Onsite * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)(B))	Technical Considerations Preventing Use of Recovered Gas for Other Useful Purpose * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)(B))	Additional Reasons for Technical Infeasibility * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)(B))	Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))
	[illegible]		Not applicable	ANDERSON RANCH 1C MBH	NA	(b) (9) [redacted]	Technical infeasibility under 60.5375a(a)(3)	7/21/2014 0:00	7/21/2014 0:00	RECOVERED GAS NOT OF PIPELINE QUALITY	OneOk	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	ANDERSON RANCH 1D TFH	NA													
	[illegible]		Not applicable	ANDERSON RANCH 1D TFH	NA													
	[illegible]		Not applicable	ANDERSON RANCH 1E MBH	NA													
	[illegible]		Not applicable	ANDERSON RANCH 1E MBH	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19MB	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19MB	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19MB	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19MB	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19MB	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19MB	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19TFI	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19TFI	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19TFI	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19TFI	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19TFI	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19TFI	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19TFI	NA													
	[illegible]		Not applicable	CDU ATLANTIC EXPRESS 31 19TFI	NA													
	[illegible]		Not applicable	CDU AUDUBON 7-8 23TFH	NA		Technical infeasibility under 60.5375a(a)(3)	6/20/2014	6/20/2014	Gas gathering line not completed	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	CDU AUDUBON 8-8 23MBH	NA													
	[illegible]		Not applicable	CDU AUDUBON 8-8 23MBH	NA													
	[illegible]		Not applicable	CDU BOXCAR 6-8 23MBH	NA													
	[illegible]		Not applicable	CDU BOXCAR 6-8 23TFH	NA													
	[illegible]		Not applicable	CDU BOXCAR 6-8 23TFH	NA													
	[illegible]		Not applicable	CDU BOXCAR 6-8 23MBH	NA													
	[illegible]		Not applicable	CDU NAVMETREETER 6-1 23MBH	NA													
	[illegible]		Not applicable	CDU NAVMETREETER 6-1 23TFH	NA													
	[illegible]		Not applicable	CDU NAVMETREETER 5-1 23MBH	NA													
	[illegible]		Not applicable	CDU NAVMETREETER 6-1 23TFH	NA													
	[illegible]		Not applicable	CDU NAVMETREETER 6-1 23TFH	NA													
	[illegible]		Not applicable	CDU NAVMETREETER 6-1 23TFH	NA													
	[illegible]		Not applicable	CDU PACIFIC EXPRESS 22 19MBH	NA													
	[illegible]		Not applicable	CHUCKWAGON 31 23MBH	NA													
	[illegible]		Not applicable	CHUCKWAGON 31 23TFH	NA													
	[illegible]		Not applicable	CHUCKWAGON 31 23TFH	NA													
	[illegible]		Not applicable	CHUCKWAGON 8L 23MBH	NA													
	[illegible]		Not applicable	CHUCKWAGON 8L 23MBH	NA													
	[illegible]		Not applicable	CHUCKWAGON 8L 23TFH	NA													

Table 5: Well Affected Facilities

			§60.5410a Low Pressure Wells	All Well Completions		Exceptions Under §60.5375a(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another Useful Purpose Served by a Purchased Fuel or Raw Material												
Facility Record No. * (Select from dropdown list; may need to scroll up)	United States Well Number* [illegible]	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * [illegible]	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * [illegible] Please provide only one file per record.	Well Completion ID * [illegible]	Reason for Venting in lieu of Capture or Combustion * [illegible]	Well Location * [illegible]	Specific Exception Claimed * [illegible]	Starting Date for the Period the Well Operated Under the Exception * [illegible]	Ending Date for the Period the Well Operated Under the Exception * [illegible]	Why the Well Meets the Claimed Exception * [illegible]	Name of Nearest Gathering Line * [illegible]	Location of Nearest Gathering Line * [illegible]	Technical Considerations Preventing Routing to this Line * [illegible]	Capture, Reinjection, and Reuse Technologies Considered * [illegible]	Aspects of Gas or Equipment Preventing Use of Recovered Gas as a Fuel Onsite * [illegible]	Technical Considerations Preventing Use of Recovered Gas for Other Useful Purpose * [illegible]	Additional Reasons for Technical Infeasibility * [illegible]	Well Location* [illegible]
	[illegible]		Not applicable	CHUCKWAGON 41-19TFH	NA	[redacted]												
	[illegible]		Not applicable	CHUCKWAGON 41-19TFH	NA													
	[illegible]		Not applicable	CHUCKWAGON 41-19TFH	NA													
	[illegible]		Not applicable	CURTIS 14-9MBH	NA		Technical infeasibility	2/26/2019	2/26/2019	GAS SALES LINE LOCKED OUT DUE TO H2S WELLS AT [illegible]	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	DORRLAMB [illegible]	NA													
	[illegible]		Not applicable	DORRLAMB [illegible]	NA													
	[illegible]		Not applicable	HE 4-8 [illegible]	NA													
	[illegible]		Not applicable	VANN 6-1 [illegible]	NA													
	[illegible]		Not applicable	VANN 6-1 [illegible]	NA													
	[illegible]		Not applicable	VAIL 7-1 [illegible]	NA													
	[illegible]		Not applicable	VAIL 7-1 [illegible]	NA													
	[illegible]		Not applicable	JEROME 14-13MBH	NA													
	[illegible]		Not applicable	JEROME 4L-15MBH	NA													
	[illegible]		Not applicable	JEROME 4L-15MBH	NA													
	[illegible]		Not applicable	JEROME 4L-15TFH	NA													
	[illegible]		Not applicable	JEROME 4L-15TFH	NA													
	[illegible]		Not applicable	KERMIT 4-8-22MBH	NA													
	[illegible]		Not applicable	KERMIT 4-8-22MBH	NA													
	[illegible]		Not applicable	KERMIT 4-8-22MBH	NA													
	[illegible]		Not applicable	KERMIT 5-8-22UTFH	NA													
	[illegible]		Not applicable	KERMIT 5-8-22UTFH	NA													
	[illegible]		Not applicable	KERMIT 5-8-22UTFH	NA													
	[illegible]		Not applicable	KERMIT 5-8-22UTFH	NA													
	[illegible]		Not applicable	KERMIT 7-8-22UTFH	NA		Technical infeasibility under 60.5375a(a)(3)	8/15/2018	8/21/2018	HIGH SALES LINE PRESSURE	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	KERMIT [illegible]-8-22MBH	NA													
	[illegible]		Not applicable	MERTON 14-18MBH	NA													
	[illegible]		Not applicable	MERTON 14-17TFH-ULW	NA													
	[illegible]		Not applicable	MERTON 41-19MBH	NA													
	[illegible]		Not applicable	MERTON 41-19MBH	NA													
	[illegible]		Not applicable	MERTON 41-19TFH-ULW	NA													
	[illegible]		Not applicable	RAIDER 1B MBH	NA													
	[illegible]		Not applicable	RAIDER 1B MBH	NA													
	[illegible]		Not applicable	RAIDER 1C UTFH	NA													
	[illegible]		Not applicable	RAIDER 3A UTFH	NA													
	[illegible]		Not applicable	RAIDER 3B MBH	NA													
	[illegible]		Not applicable	RAIDER 3C UTFH	NA													
	[illegible]		Not applicable	RAIDER 3C UTFH	NA													
	[illegible]		Not applicable	RAIDER 3C UTFH	NA													
	[illegible]		Not applicable	RAIDER 3C UTFH	NA													
	[illegible]		Not applicable	RAIDER 4A MBH	NA													

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions		Exemptions Under §60.5375a(a)(3) - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-Inject Into a Well, Use as an Onsite Fuel Source, or Use for Another Useful Purpose Served By a Purchased Fuel or Raw Material												
Facility Record No. *	United States Well Number*	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in §60.5375a. *	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * Please provide only one file per record.	Well Completion ID *	Reason for Venting in lieu of Capture or Combustion *	Well Location *	Specific Exception Claimed *	Starting Date for the Period the Well Operated Under the Exception *	Ending Date for the Period the Well Operated Under the Exception *	Why the Well Meets the Claimed Exception *	Name of Nearest Gathering Line *	Location of Nearest Gathering Line *	Technical Considerations Preventing Routing to Pipeline *	Capture, Reinjection and Reuse Technologies Considered *	Aspects of Gas or Equipment Preventing Use of Recovered Gas as a Fuel Onsite *	Technical Considerations Preventing Use of Recovered Gas for Other Useful Purpose *	Additional Reasons for Technical Infeasibility *	Well Location*
	[illegible]		Not applicable	REMINGTON 4A MTPH	NA	[redacted]	Technical infeasibility under 60.5375a(a)(3)	11/18/2018	11/23/2018	Gas gathering line not completed to pad	OneOK	new pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	REMINGTON 4B MBH	NA	[redacted]												
	[illegible]		Not applicable	REMINGTON 4B MBH	NA	[redacted]												
	[illegible]		Not applicable	REMINGTON 4B MBH	NA	[redacted]												
	[illegible]		Not applicable	REMINGTON LOVAAS 9C UTH-L	NA	[redacted]												
	[illegible]		Not applicable	RENEGADE 4H [illegible]	NA	[redacted]												
	[illegible]		Not applicable	RENEGADE 4H [illegible]	NA	[redacted]												
	[illegible]		Not applicable	RENEGADE 3H [illegible]	NA	[redacted]												
	[illegible]		Not applicable	RENEGADE 4H [illegible]	NA	[redacted]												
	[illegible]		Not applicable	RENEGADE 4H [illegible]	NA	[redacted]												
	[illegible]		Not applicable	RENEGADE 4H [illegible]	NA	[redacted]												
	[illegible]		Not applicable	[illegible]	NA	[redacted]												
	[illegible]		Not applicable	[illegible]	NA	[redacted]												
	[illegible]		Not applicable	[illegible]	NA	[redacted]												
	[illegible]		Not applicable	[illegible]	NA	[redacted]												
	[illegible]		Not applicable	[illegible] ULW	NA	[redacted]												
	[illegible]		Not applicable	SADDLE [illegible]	NA	[redacted]	Technical infeasibility under 60.5375a(a)(3)	3/11/2019	3/23/2019	GAS SALES LINE LOCKED OUT DUE H2S WELLS AT CTB	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	SAFVAN 1A MBH ULW	NA	[redacted]												
	[illegible]		Not applicable	SAFVAN [illegible] ULW	NA	[redacted]												
	[illegible]		Not applicable	STATE DODGE 3A TPH	NA	[redacted]	Technical infeasibility under 60.5375a(a)(3)	5/13/2019	5/24/2019	CHECK TO SAMPLE GAS BEFORE SENDING DOWNLINE	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	STATE DODGE 3A TPH	NA	[redacted]	Technical infeasibility under 60.5375a(a)(3)	5/13/2019	5/24/2019	CHECK TO SAMPLE GAS BEFORE SENDING DOWNLINE	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	STATE DODGE 3A TPH	NA	[redacted]	Technical infeasibility under 60.5375a(a)(3)	5/13/2019	5/24/2019	CHECK TO SAMPLE GAS BEFORE SENDING DOWNLINE	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	STATE DODGE 3B MBH	NA	[redacted]	Technical infeasibility under 60.5375a(a)(3)	5/15/2019	5/17/2019	GAS TEMP OR PRESSURE DOES NOT MEET PIPELINE SPECIFICATION	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	STATE DODGE 3B MBH	NA	[redacted]	Technical infeasibility under 60.5375a(a)(3)	5/15/2019	5/17/2019	GAS TEMP OR PRESSURE DOES NOT MEET PIPELINE SPECIFICATION	OneOK	On pad	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
	[illegible]		Not applicable	STATE DODGE 3C TPH	NA	[redacted]												

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions	Well Affected Facilities Meeting the Criteria of ...											
Facility Record No. * (Select from dropdown list)	United States Well Number*	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in §60.5375a *	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculation * Please provide only one file per record.	Well Completion ID *	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing *	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing *	Date Well Shut in and Flowback Equipment Permanently Disconnected or the Startup of Production *	Time Well Shut in and Flowback Equipment Permanently Disconnected or the Startup of Production *	Duration of Flowback in Hours *	Duration of Combustion in Hours *	Duration of Venting in Hours *	Reason for Venting in lieu of Capture or Combustion *	Does well still meet the conditions of ... *	If applicable Date Well Completion Operation Stopped *	If applicable Time Well Completion Operation Stopped *
	[illegible]		Not applicable	ANDERSON RANCH 1C MBH											
	[illegible]		Not applicable	ANDERSON RANCH 1D TFH											
	[illegible]		Not applicable	ANDERSON RANCH 1D TFH											
	[illegible]		Not applicable	ANDERSON RANCH 1E MBH											
	[illegible]		Not applicable	ANDERSON RANCH 1E MBH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 MBH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 MBH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 MBH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 MBH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 MBH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 MBH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 TFH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 TFH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 TFH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 TFH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 TFH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 TFH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 TFH											
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 33-1 TFH											
	[illegible]		Not applicable	CCU AUDUBON 7-4 1TFH											
	[illegible]		Not applicable	CCU AUDUBON 8-4 1MBH											
	[illegible]		Not applicable	CCU AUDUBON 8-4 1MBH											
	[illegible]		Not applicable	CCU BOHGAR 1-4 1MBH											
	[illegible]		Not applicable	CCU BOHGAR 1-8 1TFH											
	[illegible]		Not applicable	CCU BOHGAR 1-4 1TFH											
	[illegible]		Not applicable	CCU BOHGAR 1-8 1MBH											
	[illegible]		Not applicable	CCU MAYNSTREETER 4-1 2MBH											
	[illegible]		Not applicable	CCU MAYNSTREETER 4-1 1TFH											
	[illegible]		Not applicable	CCU MAYNSTREETER 5-1 2MBH											
	[illegible]		Not applicable	CCU MAYNSTREETER 6-1 1TFH											
	[illegible]		Not applicable	CCU MAYNSTREETER 6-1 1TFH											
	[illegible]		Not applicable	CCU MAYNSTREETER 6-1 1TFH											
	[illegible]		Not applicable	CCU PACIFIC EXPRESS 32 1MBH											
	[illegible]		Not applicable	CHUCKWAGON 31 1MBH											
	[illegible]		Not applicable	CHUCKWAGON 31 1TFH											
	[illegible]		Not applicable	CHUCKWAGON 31 1TFH											
	[illegible]		Not applicable	CHUCKWAGON 41 1MBH											
	[illegible]		Not applicable	CHUCKWAGON 41 1MBH											
	[illegible]		Not applicable	CHUCKWAGON 41 1TFH											

Table 1: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions	Well Affected Facilities Meeting the Criteria of §60.5375a(a)(1)(iii)(A) Not Hydraulically Fractured/Refractured with Liquids or Do Not Generate Condensate, Intermediate Hydrocarbon Liquids, or Produced Water (No Liquid Collection System or Separator Onsite)											
Facility Record No. *	United States Well Number*	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculation *	Well Completion ID *	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing *	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing *	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production *	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production *	Duration of Flowback (in hours) *	Duration of Combustion (in hours) *	Duration of Venting (in hours) *	Reason for Venting in Lieu of Capture or Combustion *	Does well still meet the conditions of §60.5375a(a)(1)(iii)(A)? *	If applicable: Date Well Completion Operation Stopped *	If applicable: Time Well Completion Operation Stopped *
	[illegible]		Not applicable	CHUCKWAGON 4L 15TFH											
	[illegible]		Not applicable	CHUCKWAGON 4L 15TFH											
	[illegible]		Not applicable	CHUCKWAGON 4L 15TFH											
	[illegible]		Not applicable	CURTIS 24 9MBH											
	[illegible]		Not applicable	GORHAM/BLAN 3A MBH ULW											
	[illegible]		Not applicable	GORHAM/BLAN 3A MBH ULW											
	[illegible]		Not applicable	HE 4-8 10MBH											
	[illegible]		Not applicable	IVAN 1-1 25UTFH											
	[illegible]		Not applicable	IVAN 1-1 25UTFH											
	[illegible]		Not applicable	IVAN 7-1 25MBH											
	[illegible]		Not applicable	IVAN 7-1 25MBH											
	[illegible]		Not applicable	JEROME 14 10MBH											
	[illegible]		Not applicable	JEROME 4L 15MBH											
	[illegible]		Not applicable	JEROME 4L 15MBH											
	[illegible]		Not applicable	JEROME 4L 15TFH											
	[illegible]		Not applicable	JEROME 4L 15TFH											
	[illegible]		Not applicable	KERMIT 4-8 10MBH											
	[illegible]		Not applicable	KERMIT 4-8 10MBH											
	[illegible]		Not applicable	KERMIT 4-8 10MBH											
	[illegible]		Not applicable	KERMIT 5-8 3UTFH											
	[illegible]		Not applicable	KERMIT 5-8 3UTFH											
	[illegible]		Not applicable	KERMIT 5-8 3UTFH											
	[illegible]		Not applicable	KERMIT 5-8 3UTFH											
	[illegible]		Not applicable	KERMIT 7-8 3UTFH											
	[illegible]		Not applicable	KERMIT 9-8 10MBH											
	[illegible]		Not applicable	MERTON 14 10MBH											
	[illegible]		Not applicable	MERTON 14 UTFH ULW											
	[illegible]		Not applicable	MERTON 4L 15MBH											
	[illegible]		Not applicable	MERTON 4L 15MBH											
	[illegible]		Not applicable	MERTON 4L 15TFH ULW											
	[illegible]		Not applicable	RACER 18 MBH											
	[illegible]		Not applicable	RACER 18 MBH											
	[illegible]		Not applicable	RACER 1C UTFH											
	[illegible]		Not applicable	RACER 3A UTFH											
	[illegible]		Not applicable	RACER 3B MBH											
	[illegible]		Not applicable	RACER 3C UTFH											
	[illegible]		Not applicable	RACER 3C UTFH											
	[illegible]		Not applicable	RACER 3C UTFH											
	[illegible]		Not applicable	RACER 3C UTFH											
	[illegible]		Not applicable	RACER 4A MBH											

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions	Well Affected Facilities Meeting the Criteria of §60.5375a(a)(1)(iii)(A) - Not Hydraulically Fractured/Refractured with Liquids or Do Not Generate Condensate, Intermediate Hydrocarbon Liquids, or Produced Water (No Liquid Collection System or Separator Onsite)										
Facility Record No. * (Select from dropdown list - may need to scroll up)	United States Well Number* (§60.5420a(b)(1)(ii))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * (§60.5420a(b)(1)(iv) and §60.5420a(c)(1)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (§60.5420a(b)(2)(iv) and §60.5420a(c)(1)(vii)) Please provide only one file per record.	Well Completion ID * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Flowback in Hours * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Combustion in Hours * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Venting in Hours * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Reason for Venting in Lieu of Capture or Combustion * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Does well still meet the conditions of §60.5375a(1)(iii)(A)? * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(C)(2))	If applicable: Date Well Completion Operation Stopped * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(C)(2))	If applicable: Time Well Completion Operation Stopped * (§60.5420a(b)(1)(i) and §60.5420a(c)(1)(iii)(C)(2))
	[illegible]		Not applicable	REMINGTON 4A MTPH											
	[illegible]		Not applicable	REMINGTON 4B MBH											
	[illegible]		Not applicable	REMINGTON 4B MBH											
	[illegible]		Not applicable	REMINGTON 4B MBH											
	[illegible]		Not applicable	REMINGTON [illegible]											
	[illegible]		Not applicable	RENEGADE 14 10MBH											
	[illegible]		Not applicable	RENEGADE 14 10MBH											
	[illegible]		Not applicable	RENEGADE 14 10MBH											
	[illegible]		Not applicable	RENEGADE 44 10MBH											
	[illegible]		Not applicable	RENEGADE 44 10MBH											
	[illegible]		Not applicable	RENEGADE 44 10MBH											
	[illegible]		Not applicable	[illegible]											
	[illegible]		Not applicable	[illegible]											
	[illegible]		Not applicable	[illegible]											
	[illegible]		Not applicable	[illegible]											
	[illegible]		Not applicable	[illegible]											
	[illegible]		Not applicable	[illegible]											
	[illegible]		Not applicable	[illegible]											
	[illegible]		Not applicable	[illegible]											
	[illegible]		Not applicable	STATE DODGE 3A TPH											
	[illegible]		Not applicable	STATE DODGE 3A TPH											
	[illegible]		Not applicable	STATE DODGE 3A TPH											
	[illegible]		Not applicable	STATE DODGE 1B MBH											
	[illegible]		Not applicable	STATE DODGE 1B MBH											
	[illegible]		Not applicable	STATE DODGE 1C TPH											

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions				Well Affected Facilities Required to Comply with Both §60.5375a(a)(1) and (3) Using a Digital Photo in lieu of Records Required by §60.5420a(c)(1)(i) through (iv)	Well Affected Facilities Meeting the Criteria of §60.5375a(g) [illegible] scf of Gas per Stock Tank Barrel of Oil Produced		
Facility Record No. * (Select from dropdown list)	United States Well Number* (§60.5420a(b)(1)(ii))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (§60.5420a(b)(2)(iii) and §60.5420a(c)(1)(vii)) Please provide only one file per record.	Well Completion ID * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(i))	If applicable: Date Separator Installed * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)))	If applicable: Time Separator Installed * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)))	Are there liquids collection at the well site? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2)))	Please provide the file name that contains the Digital Photograph with Date Taken and Latitude and Longitude Imbedded (or with Visible GPS), Showing Required Equipment (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv)) Please provide only one file per record.	Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(B))	Please provide the file name that contains the Record of Analysis Performed to Claim Well Meets §60.5375a(g), Including GOR Values for Established Leases and Data from Wells in the Same Basin and Field * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(A)) Please provide only one file per record.	Does the well meet the requirements of §60.5375a(g)? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(C)))
	[illegible]		Not applicable	ANDERSON RANCH 1C MBH							
	[illegible]		Not applicable	ANDERSON RANCH 1D TFH							
	[illegible]		Not applicable	ANDERSON RANCH 1D TFH							
	[illegible]		Not applicable	ANDERSON RANCH 1E MBH							
	[illegible]		Not applicable	ANDERSON RANCH 1E MBH							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19ME							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19ME							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19ME							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19ME							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19ME							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19ME							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19TFH							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19TFH							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19TFH							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19TFH							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19TFH							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19TFH							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19TFH							
	[illegible]		Not applicable	CCU ATLANTIC EXPRESS 22-19TFH							
	[illegible]		Not applicable	CCU AUDUBON 7-6-22TFH							
	[illegible]		Not applicable	CCU AUDUBON 8-6-22MBH							
	[illegible]		Not applicable	CCU AUDUBON 8-6-22MBH							
	[illegible]		Not applicable	CCU BOXCAR 1-8-12MBH							
	[illegible]		Not applicable	CCU BOXCAR 1-8-12TFH							
	[illegible]		Not applicable	CCU BOXCAR 1-8-12TFH							
	[illegible]		Not applicable	CCU BOXCAR 1-8-12MBH							
	[illegible]		Not applicable	CCU MAINSTREETER 4-1-25MBH							
	[illegible]		Not applicable	CCU MAINSTREETER 4-1-25TFH							
	[illegible]		Not applicable	CCU MAINSTREETER 5-1-25MBH							
	[illegible]		Not applicable	CCU MAINSTREETER 6-1-25TFH							
	[illegible]		Not applicable	CCU MAINSTREETER 6-1-25TFH							
	[illegible]		Not applicable	CCU MAINSTREETER 6-1-25TFH							
	[illegible]		Not applicable	CCU PACIFIC EXPRESS 22-15MBH							
	[illegible]		Not applicable	CHUCKWAGON 31-15MBH							
	[illegible]		Not applicable	CHUCKWAGON 31-15TFH							
	[illegible]		Not applicable	CHUCKWAGON 31-15TFH							
	[illegible]		Not applicable	CHUCKWAGON 41-15MBH							
	[illegible]		Not applicable	CHUCKWAGON 41-15MBH							
	[illegible]		Not applicable	CHUCKWAGON 41-15TFH							

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions				Well Affected Facilities Required to Comply with Both §60.5375a(a)(1) and (3) Using a Digital Photo in lieu of Records Required by §60.5420a(b)(1)(i) through (iv)	Well Affected Facilities Meeting the Criteria of §60.5375a(g) <300 scf of Gas per Stock Tank Barrel of Oil Produced		
Facility Record No. * (Select from dropdown list - may need to scroll up)	United States Well Number* ([§60.5420a(b)(1)(i)])	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * ([§60.5420a(b)(1)(ii)(A)] and §60.5420a(a)(1)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * ([§60.5420a(b)(1)(ii)(B)] and §60.5420a(b)(1)(ii)(C)) Please provide only one file per record.	Well Completion ID * ([§60.5420a(b)(2)(i)] and §60.5420a(a)(1)(i))	If applicable: Data Separator Installed * ([§60.5420a(b)(3)(i)] and §60.5420a(a)(1)(iii)(C)(2))	If applicable: Flare Separator Installed * ([§60.5420a(b)(3)(i)] and §60.5420a(a)(1)(iii)(C)(2))	Are there liquids collection at the well site? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ([§60.5420a(b)(3)(i)] and §60.5420a(a)(1)(iii)(C)(3))	Please provide the file name that contains the Digital Photograph with Date Taken and Latitude and Longitude imbedded (or with Visible GPS), showing Required Equipment ([§60.5420a(b)(1)(i)] and §60.5420a(a)(1)(v)) Please provide only one file per record.	Well Location* ([§60.5420a(b)(2)(i)] and §60.5420a(a)(1)(v)(B))	Please provide the file name that contains the Record of Analysis Performed to Claim Well Meets §60.5375a(g), including GOR Values for Established Leases and Data from Wells in the Same Basin and Field * ([§60.5420a(b)(3)(i)] and §60.5420a(a)(1)(v)(A)) Please provide only one file per record.	Does the well meet the requirements of §60.5375a(g)? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ([§60.5420a(b)(3)(i)] and §60.5420a(a)(1)(v)(C))
	3305308118		Not applicable	CHUCKWAGON 4L-15TFH							
	3305309118		Not applicable	CHUCKWAGON 4L-15TFH							
	3305308118		Not applicable	CHUCKWAGON 4L-15TFH							
	3305306905		Not applicable	CURTIS 14-5MBH							
	3301503495		Not applicable	GORHAMIAN 3A MBH-LLW							
	3301502499		Not applicable	GORHAMIAN 3A MBH-ULW							
	3305307106		Not applicable	ME 4-8-20MBH							
	3305307587		Not applicable	IVAN 4 1-29LTFH							
	3305307582		Not applicable	IVAN 4 1-29UTFH							
	3305307585		Not applicable	IVAN 7-1-29MBH							
	3305307545		Not applicable	IVAN 7 1-29MBH							
	3305306655		Not applicable	JEROME 14-13MBH							
	3305306567		Not applicable	JEROME 4L-15MBH							
	3305306567		Not applicable	JEROME 4L-15MBH							
	3305306568		Not applicable	JEROME 4L-15TFH							
	3305306568		Not applicable	JEROME 4L-15TFH							
	3305306517		Not applicable	KERMIT 4-8-22MBH							
	3305308517		Not applicable	KERMIT 4-8-22MBH							
	3305306517		Not applicable	KERMIT 4-8-22MBH							
	3305306555		Not applicable	KERMIT 5-8-22LTFH							
	3305308555		Not applicable	KERMIT 5-8-22LTFH							
	3305308555		Not applicable	KERMIT 5-8-22LTFH							
	3305308555		Not applicable	KERMIT 5-8-22LTFH							
	3305308202		Not applicable	KERMIT 7-8-22UTFH							
	3305308204		Not applicable	KERMIT 8-8-22MBH							
	3305306656		Not applicable	MERTON 14-10MBH							
	3305306657		Not applicable	MERTON 14-10TFH-ULW							
	3305306566		Not applicable	MERTON 4L-15MBH							
	3305306566		Not applicable	MERTON 4L-15MBH							
	3305306674		Not applicable	MERTON 4L-15TFH-ULW							
	3305308281		Not applicable	RAIDER 1B MBH							
	3305308281		Not applicable	RAIDER 1B MBH							
	3305308280		Not applicable	RAIDER 1C UTFH							
	3305308282		Not applicable	RAIDER 3A UTFH							
	3305308283		Not applicable	RAIDER 3B MBH							
	3305308284		Not applicable	RAIDER 3C UTFH							
	3305308284		Not applicable	RAIDER 3C UTFH							
	3305308284		Not applicable	RAIDER 3C UTFH							
	3305308285		Not applicable	RAIDER 4A MBH							

Table 5: Well Affected Facilities

			§60.5432a Low Pressure Wells	All Well Completions				Well Affected Facilities Required to Comply with Both §60.5375a(b)(1) and (3) Using a Digital Photo in lieu of Records Required by §60.5420a(b)(1)(i) through (iv)	Well Affected Facilities Meeting the Criteria of §60.5375a(g) <300 scf of Gas per Stock Tank Barrel of Oil Produced		
Facility Record No. * (Select from dropdown list - may need to scroll up)	United States Well Number* (§60.5420a(b)(1)(i))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compliance with the requirements specified in § 60.5375a. * (§60.5420a(b)(2)(ii) and §60.5420a(c)(1)(ii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (§60.5420a(b)(2)(ii) and §60.5420a(c)(1)(vii)) Please provide only one file per record.	Well Completion ID * (§60.5420a(b)(2)(i) and §60.5419a(c)(1)))	If applicable, Data Separator Installed * ((§60.5420a(b)(2)(i)) and §60.5420a(c)(1)(i)(C)(1))	If applicable, Tone Separator Installed * ((§60.5420a(b)(2)(i)) and §60.5420a(c)(1)(i)(C)(2))	Are there liquids collection at the well site? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ((§60.5420a(b)(2)(i)) and §60.5420a(c)(1)(i)(C)(3))	Please provide the file name that contains the Digital Photograph with Date Taken and Latitude and Longitude Imbedded (or with Visible GPS), Showing Required Equipment (§60.5420a(b)(2)(i)) and §60.5420a(b)(1)(iv)) Please provide only one file per record.	Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv)(B))	Please provide the file name that contains the Record of Analysis Performed to Claim Well Meets §60.5375a(g), including GOR Values for Established Leases and Data from Wells in the Same Basin and Field * (§60.5420a(b)(2)(i)) and §60.5420a(c)(1)(v)(A)). Please provide only one file per record.	Does the well meet the requirements of §60.5375a(g)? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. * ((§60.5420a(b)(1)(i)) and §60.5420a(c)(1)(v)(C))
	33053076B1		Not applicable	REMINGTON 6A MTPH							
	33053076B3		Not applicable	REMINGTON 6B MBH							
	33053076B3		Not applicable	REMINGTON 6B MBH							
	33053076B2		Not applicable	REMINGTON 6B MBH							
	33053076B2		Not applicable	REMINGTON LOVAAE 8C UTPH-L							
	33053077J1		Not applicable	RENEGADE 34-10MBH							
	33053077J1		Not applicable	RENEGADE 34-10MBH							
	33053077J1		Not applicable	RENEGADE 34-10MBH							
	33053077J7		Not applicable	RENEGADE 84-10MBH							
	33053077J7		Not applicable	RENEGADE 84-10MBH							
	33053077J7		Not applicable	RENEGADE 84-10MBH							
	33053091S6		Not applicable	RINK 5-1 5UTPH							
	33053094B1		Not applicable	RINK 6-1 5MBH R							
	33053093D1		Not applicable	RINK 7-1 5UTPH							
	33053094S4		Not applicable	RINK 8-1 5MBH R							
	33053082D5		Not applicable	RINEVERTIE 8-1 5UTPH-ULW							
	33053068S6		Not applicable	SADDLE BUTTE 24 9TPH							
	33053041J2		Not applicable	SANYAN 1A MBH-LWI							
	33053071B1		Not applicable	SANYAN 8-1 2BUTPH-ULW							
	33053077J5		Not applicable	STATE DODGE 2A TPH							
	33053077J9		Not applicable	STATE DODGE 2A TPH							
	33053077J5		Not applicable	STATE DODGE 2A TPH							
	33053077J6		Not applicable	STATE DODGE 2B MBH							
	33053077J6		Not applicable	STATE DODGE 2B MBH							
	33053077G2		Not applicable	STATE DODGE 2C TPH							

Attachment C: Centrifugal Compressors

Centrifugal compressor affected facility reporting requirements per 40 CFR 60.5420(b)(3) and 40 CFR 60.5420a(b)(3)

OOOO

(3) For each centrifugal compressor affected facility, the information specified in paragraphs (b)(3)(i) and (ii) of this section.

(i) An identification of each centrifugal compressor using a wet seal system constructed, modified or reconstructed during the reporting period.

(ii) Records of deviations specified in paragraph (c)(2) of this section that occurred during the reporting period.

(iii) If required to comply with § 60.5380(a)(1), the records specified in paragraphs (c)(6) through (11) of this section.

Not included. There are no Centrifugal Compressor affected facilities in this asset.

OOOOa

(3) For each centrifugal compressor affected facility, the information specified in paragraphs (b)(3)(i) through (iv) of this section.

(i) An identification of each centrifugal compressor using a wet seal system constructed, modified or reconstructed during the reporting period.

(ii) Records of deviations specified in paragraph (c)(2) of this section that occurred during the reporting period.

(iii) If required to comply with § 60.5380a(a)(2), the records specified in paragraphs (c)(6) through (11) of this section.

(iv) If complying with § 60.5380a(a)(1) with a control device tested under § 60.5413a(d) which meets the criteria in § 60.5413a(d)(11) and § 60.5413a(e), records specified in paragraph (c)(2)(i) through (c)(2)(vii) of this section for each centrifugal compressor using a wet seal system constructed, modified or reconstructed during the reporting period.

Not included. There are no Centrifugal Compressor affected facilities in this asset.

Attachment D: Reciprocating Compressors

Reciprocating compressor affected facility reporting requirements per 40 CFR 60.5420(b)(4) and 40 CFR 60.5420a(b)(4)

OOOO

(4) For each reciprocating compressor affected facility, the information specified in paragraphs (b)(4)(i) through (ii) of this section.

(i) The cumulative number of hours of operation or the number of months since initial startup, since October 15, 2012, or since the previous reciprocating compressor rod packing replacement, whichever is later.

(ii) Records of deviations specified in paragraph (c)(3)(iii) of this section that occurred during the reporting period.

Not included. There are no Reciprocating Compressor affected facilities in this asset.

OOOOa

(4) For each reciprocating compressor affected facility, the information specified in paragraphs (b)(4)(i) and (ii) of this section.

(i) The cumulative number of hours of operation or the number of months since initial startup or since the previous reciprocating compressor rod packing replacement, whichever is later. Alternatively, a statement that emissions from the rod packing are being routed to a process through a closed vent system under negative pressure.

(ii) Records of deviations specified in paragraph (c)(3)(iii) of this section that occurred during the reporting period.

Not included. There are no Reciprocating Compressor affected facilities in this asset.

Attachment E: Pneumatic Controllers

Pneumatic controller affected facility reporting requirements per 40 CFR 60.5420(b)(5) and 40 CFR 60.5420a(b)(5)

OOOO

(5) For each pneumatic controller affected facility, the information specified in paragraphs (b)(5)(i) through (iii) of this section.

(i) An identification of each pneumatic controller constructed, modified or reconstructed during the reporting period, including the identification information specified in § 60.5390(b)(2) or (c)(2).

(ii) If applicable, documentation that the use of pneumatic controller affected facilities with a natural gas bleed rate greater than 6 standard cubic feet per hour are required and the reasons why.

(iii) Records of deviations specified in paragraph (c)(4)(v) of this section that occurred during the reporting period.

Not included. There are no Pneumatic Controller affected facilities in this asset.

OOOOa

(5) For each pneumatic controller affected facility, the information specified in paragraphs (b)(5)(i) through (iii) of this section.

(i) An identification of each pneumatic controller constructed, modified or reconstructed during the reporting period, including the identification information specified in § 60.5390a(b)(2) or (c)(2).

(ii) If applicable, documentation that the use of pneumatic controller affected facilities with a natural gas bleed rate greater than 6 standard cubic feet per hour are required and the reasons why.

(iii) Records of deviations specified in paragraph (c)(4)(v) of this section that occurred during the reporting period.

Not included. There are no Pneumatic Controller affected facilities in this asset.

Attachment F: Storage Tanks

Storage vessel affected facility reporting requirements per 40 CFR 60.5420(b)(6)

OOOO

Storage Vessel Affected Facility reporting requirements per 40 CFR 60.5420(b) (6)

This section deals with storage vessels (tanks) that are affected facilities. Control devices pursuant to 40 CFR 60.5410(h)(2) and (h)(3) had to be installed on Group 1 storage vessels by April 15, 2015. Control requirements pursuant to 40 CFR 64.5410 (h)(2) and (h)(3) for Group 2 storage vessels were not due until April 15, 2014 or 60 days after startup, whichever is later. Unless noted in the deviation report in compliance with 40 CFR 60.5420(c)(5)(iii) below, ConocoPhillips has met these requirements for storage vessel affected facilities that were determined to be affected facilities in accordance with 40 CFR 60.5365(e).

40 CFR 60.5365(e) requires that a determination of the VOC emissions be completed by 10/15/2013 for Group 1 storage vessels and by April 15, 2014, or 30 days after startup (whichever is later) for Group 2 storage vessels. 40 CFR 60.5420(b) (6) requires identification of each storage vessel affected facility for which construction, modification or reconstruction commenced during the reporting period. There were no new or modified storage vessels that have been determined to be affected facilities during this reporting period. As noted in previous annual reports, all storage vessel affected facilities are in compliance with 40 CFR 60.5410 (h)(2) and (3).

In accordance with 40 CFR 60.5420 (b)(6)(iii), records of deviations specified in paragraph 40 CFR 60.5420(c)(5)(iii) during this reporting period are provided in in the attached table "**Table 1: NSPS Subpart OOOO Storage Vessel Affected Facility Deviation Report**".

No storage vessel affected facilities subject to NSPS subpart OOOO were removed from service or returned to service during the reporting period.

OOOOa

Storage vessel affected facility reporting requirements per 40 CFR 60.5420a(b)(6)

(6) For each storage vessel affected facility, the information in paragraphs (b)(6)(i) through (vii) of this section.

(i) An identification, including the location, of each storage vessel affected facility for which construction, modification or reconstruction commenced during the reporting period. The location of the storage vessel shall be in latitude and longitude coordinates in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983.

Refer to "Table 2: NSPS Subpart OOOOa Storage Vessel affected Facility" for report details.

(ii) Documentation of the VOC emission rate determination according to § 60.5365a(e) for each storage vessel that became an affected facility during the reporting period or is returned to service during the reporting period.

Refer to "Table 2: NSPS Subpart OOOOa Storage Vessel affected Facility" for report details.

(iii) Records of deviations specified in paragraph (c)(5)(iii) of this section that occurred during the reporting period.

Refer to "Table 3: NSPS Subpart OOOOa Storage Vessel Affected Facility Deviation Report" for details.

(iv) A statement that you have met the requirements specified in § 60.5410a(h)(2) and (3).

Refer to "Table 2: NSPS Subpart OOOOa Storage Vessel affected Facility" for report details.

(v) You must identify each storage vessel affected facility that is removed from service during the reporting period as specified in § 60.5395a(c)(1)(ii), including the date the storage vessel affected facility was removed from service.

Not applicable. No storage vessel affected facilities have been removed from service during the reporting period.

(vi) You must identify each storage vessel affected facility returned to service during the reporting period as specified in § 60.5395a(c)(3), including the date the storage vessel affected facility was returned to service.

Not applicable. No storage vessel affected facilities that have been removed from service were returned to service during the reporting period.

(vii) If complying with § 60.5395a(a)(2) with a control device tested under § 60.5413a(d) which meets the criteria in § 60.5413a(d)(11) and § 60.5413a(e), records specified in paragraphs (c)(5)(vi)(A) through (F) of this section for each storage vessel constructed, modified, reconstructed or returned to service during the reporting period.

Not applicable. No control devices that are tested under 60.5413a(d) are in service during the reporting period.

Table 1: NSPS Subpart OOOO Storage Vessel Affected Facility Deviation Report

Facility Name/Well Name	Equipment Identification	Explanation
ARCHER 6-RTB	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/12/2018 failed. Monthly visible inspection performed in October 2018 passed.
BADLANDS 21/31-15 TRIPLE	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/12/2018 failed. Monthly Method 22 Visible emission inspection not performed in October 2018. Monthly visible inspection performed in November 2018 passed.
BADLANDS 31/41-15 TRIPLE	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/12/2018 failed. Monthly Method 22 Visible emission inspection not performed in October 2018. Monthly visible inspection performed in November 2018 passed.
BIG BEND 21-2 DUAL BATTERY	LDAR AVO	Monthly LDAR inspection not performed in September of 2018.
BIG BEND 21-2 DUAL BATTERY	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in September 2018. Monthly visible inspection performed in October 2018 passed.
Big Bend Big sun 41-2 dual pad	LDAR AVO	Monthly LDAR inspection not performed in September of 2018.
big bend big sun 41-2 dual pad	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in September 2018. Monthly visible inspection performed in October 2018 passed.
BIG BEND/BIG JON 11-2TRIP BATTERY	LDAR AVO	Monthly LDAR inspection not performed in September of 2018.
BIG BEND/BIG JON 11-2TRIP BATTERY	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in September or October 2018. Monthly visible inspection performed in November 2018 passed.
CLEO 5-RTB	LDAR AVO	Monthly inspection in March 2019 conducted 13 days after inspection in February 2019.
CLEO 5-RTB	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in October or November 2018. Monthly visible inspection performed in December 2018 passed.
CRATER LAKE 31/41-14 TRIPLE	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/12/2018 failed. Monthly Method 22 Visible emission inspection not performed in October 2018. Monthly visible inspection performed in November 2018 passed.
GLACIER 14/24-9 QUAD	LDAR AVO	September 2018 monthly inspection performed on 8/31/2018.
GLACIER 14/24-9 QUAD	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/6/2018 failed. Monthly visible inspection performed in October 2018 passed.
HARLEY 31/41-2 TRIPLE BATTERY	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/12/2018 failed. Monthly visible emission inspection not perfromed in October 2018. Monthly visible inspection performed in November 2018 passed.
KIRKLAND/MORGAN 21-28 QUAD	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/1/2018 failed. Monthly visible inspection performed in October 2018 passed.
KIRKLAND-MORGAN 41-28 QUAD BATTERY	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in August 2018. Monthly visible inspection performed in September 2018 passed.
LILLIBRIDGE/COPPER DRAW 24-22 QUAD	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in August 2018. Monthly visible inspection performed in September 2018 passed.
LILLIBRIDGE/COPPER DRAW 41-27 QUAD	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in August 2018. Monthly visible inspection performed in September 2018 passed.
ORA 32-24MBH	LDAR AVO	Monthly inspection in May 2019 conducted 6 days after inspection in April 2019.
SEQUOIA 14 24-9 TRIPLE BATTERY	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/12/2018 failed. Monthly Method 22 Visible emission inspection not performed in October 2018. Monthly visible inspection performed in November 2018 passed.
SEQUOIA 31/41-4 TRIPLE	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/12/2018 failed. Inspection not performed in October 2018. Monthly visible inspection performed in November 2018 passed.
SUNLINE RISING SUN 21QUAD BATTERY	LDAR AVO	Monthly LDAR inspection not performed in September of 2018.
SUNLINE RISING SUN 21QUAD BATTERY	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in September 2018. Monthly visible inspection performed in October 2018 passed.
SUNLINE RISING SUN 31QUAD BATTERY	LDAR AVO	Monthly LDAR inspection not performed in September of 2018.
SUNLINE RISING SUN 31QUAD BATTERY	Low pressure flare	Monthly Method 22 Visible emission inspection not performed in September 2018. Monthly visible inspection performed in October 2018 passed.
WASHBURN 5-RTB	Low pressure flare	Monthly Method 22 Visible emission inspection performed on 9/12/2018 failed. Inspection not performed in October 2018. Monthly visible inspection performed in November 2018 passed.
WATERTON 34-32H	Low pressure flare	Monthly Method 22 Visible emission inspection performed on July 14, 2019 failed. Monthly visible inspection performed in August 2019 passed.

Table 2: NSPS Subpart OOOOa Storage Vessel Affected Facility

Facility Name	Identification of affected facility	Beginning Date	Ending Date	Latitude	Longitude	VOC Emission Rate (Tons per year)	US Well ID	Has the facility met the requirements of 60.5410a(h)(2) and (3)
Chuckwagon Renegade 14 RTB	C-1320F	12/22/2018	8/2/2019	(b) (9)		95.22 combined total for all tanks at the Chuckwagon Renegade 14 RTB pad.	3305307719, 3305307721, 3305307722, 3305307726, 3305307727, 3305308118	yes
Chuckwagon Renegade 14 RTB	C-1315F	12/22/2018	8/2/2019			95.22 combined total for all tanks at the Chuckwagon Renegade 14 RTB pad.	3305307719, 3305307721, 3305307722, 3305307726, 3305307727, 3305308118	yes
Chuckwagon Renegade 14 RTB	C-1324F	12/22/2018	8/2/2019			95.22 combined total for all tanks at the Chuckwagon Renegade 14 RTB pad.	3305307719, 3305307721, 3305307722, 3305307726, 3305307727, 3305308118	yes
Chuckwagon Renegade 14 RTB	C-1314F	12/22/2018	8/2/2019			95.22 combined total for all tanks at the Chuckwagon Renegade 14 RTB pad.	3305307719, 3305307721, 3305307722, 3305307726, 3305307727, 3305308118	yes
Chuckwagon Renegade 14 RTB	C-1323F	12/22/2018	8/2/2019			95.22 combined total for all tanks at the Chuckwagon Renegade 14 RTB pad.	3305307719, 3305307721, 3305307722, 3305307726, 3305307727, 3305308118	yes
Chuckwagon Renegade 14 RTB	C-1312F	12/22/2018	8/2/2019			95.22 combined total for all tanks at the Chuckwagon Renegade 14 RTB pad.	3305307719, 3305307721, 3305307722, 3305307726, 3305307727, 3305308118	yes
Chuckwagon Renegade 14 RTB	C-1317F	12/22/2018	8/2/2019			95.22 combined total for all tanks at the Chuckwagon Renegade 14 RTB pad.	3305307719, 3305307721, 3305307722, 3305307726, 3305307727, 3305308118	yes
Faye 7 RTB	C-1238F	8/21/2018	8/2/2019			79.08 combined total for all tanks at the Faye 7 RTB.	3305308102, 3305308103, 3305308104, 3305308105	yes
Faye 7 RTB	C-1241F	8/21/2018	8/2/2019			79.08 combined total for all tanks at the Faye 7 RTB.	3305308102, 3305308103, 3305308104, 3305308105	yes
Faye 7 RTB	C-1243F	8/21/2018	8/2/2019			79.08 combined total for all tanks at the Faye 7 RTB.	3305308102, 3305308103, 3305308104, 3305308105	yes
Faye 7 RTB	C-1242F	8/21/2018	8/2/2019			79.08 combined total for all tanks at the Faye 7 RTB.	3305308102, 3305308103, 3305308104, 3305308105	yes
Faye 7 RTB	C-1244F	8/21/2018	8/2/2019			79.08 combined total for all tanks at the Faye 7 RTB.	3305308102, 3305308103, 3305308104, 3305308105	yes
Faye 7 RTB	C-1239F	8/21/2018	8/2/2019			79.08 combined total for all tanks at the Faye 7 RTB.	3305308102, 3305308103, 3305308104, 3305308105	yes
Faye 7 RTB	C-1199F	8/21/2018	8/2/2019			79.08 combined total for all tanks at the Faye 7 RTB.	3305308102, 3305308103, 3305308104, 3305308105	yes
Ivan 8 RTB	C-1336F	11/1/2018	8/2/2019			58.9 combined total for all tanks at the Ivan 8 RTB	3305307180, 3305307181, 3305307182, 3305308233	yes
Ivan 8 RTB	C-1339F	11/1/2018	8/2/2019			58.9 combined total for all tanks at the Ivan 8 RTB	3305307180, 3305307181, 3305307182, 3305308233	yes
Ivan 8 RTB	C-1341F	11/1/2018	8/2/2019			58.9 combined total for all tanks at the Ivan 8 RTB	3305307180, 3305307181, 3305307182, 3305308233	yes
Ivan 8 RTB	C-1342F	11/1/2018	8/2/2019			58.9 combined total for all tanks at the Ivan 8 RTB	3305307180, 3305307181, 3305307182, 3305308233	yes
Ivan 8 RTB	C-1340F	11/1/2018	8/2/2019			58.9 combined total for all tanks at the Ivan 8 RTB	3305307180, 3305307181, 3305307182, 3305308233	yes
Ivan 8 RTB	C-1337F	11/1/2018	8/2/2019			58.9 combined total for all tanks at the Ivan 8 RTB	3305307180, 3305307181, 3305307182, 3305308233	yes
Ivan 8 RTB	C-1338F	11/1/2018	8/2/2019			58.9 combined total for all tanks at the Ivan 8 RTB	3305307180, 3305307181, 3305307182, 3305308233	yes
Kermit Rink 17 RTB	75862000303	9/7/2018	8/2/2019			93.16 combined total for all tanks at the Kermit Rink 17 RTB.	3305308155, 3305308156, 3305308157, 3305308201, 3305308202, 3305308204, 3305308205, 3305308481, 3305308504	yes
Kermit Rink 17 RTB	75861000378	9/7/2018	8/2/2019			93.16 combined total for all tanks at the Kermit Rink 17 RTB.	3305308155, 3305308156, 3305308157, 3305308201, 3305308202, 3305308204, 3305308205, 3305308481, 3305308504	yes
Kermit Rink 17 RTB	75861000377	9/7/2018	8/2/2019			93.16 combined total for all tanks at the Kermit Rink 17 RTB.	3305308155, 3305308156, 3305308157, 3305308201, 3305308202, 3305308204, 3305308205, 3305308481, 3305308504	yes

Table 2: NSPS Subpart OOOOa Storage Vessel Affected Facility

Facility Name	Identification of affected facility	Beginning Date	Ending Date	Latitude	Longitude	VOC Emission Rate (Tons per year)	US Well ID	Has the facility met the requirements of 60.5410a(h)(2) and (3)
Kermit Rink 17 RTB	75861000376	9/7/2018	8/2/2019	(b) (9)		93.16 combined total for all tanks at the Kermit Rink 17 RTB.	3305308155, 3305308156, 3305308157, 3305308201, 3305308202, 3305308204, 3305308205, 3305308481, 3305308504	yes
Kermit Rink 17 RTB	75861000375	9/7/2018	8/2/2019			93.16 combined total for all tanks at the Kermit Rink 17 RTB.	3305308155, 3305308156, 3305308157, 3305308201, 3305308202, 3305308204, 3305308205, 3305308481, 3305308504	yes
Kermit Rink 17 RTB	75862000304	9/7/2018	8/2/2019			93.16 combined total for all tanks at the Kermit Rink 17 RTB.	3305308155, 3305308156, 3305308157, 3305308201, 3305308202, 3305308204, 3305308205, 3305308481, 3305308504	yes
Kermit Rink 17 RTB	75861000374	9/7/2018	8/2/2019			93.16 combined total for all tanks at the Kermit Rink 17 RTB.	3305308155, 3305308156, 3305308157, 3305308201, 3305308202, 3305308204, 3305308205, 3305308481, 3305308504	yes
State Dodge 12 RTB	C-1400	5/25/2019	8/2/2019			79.6 combined total for all tanks at the State Dodge 12 RTB	3305307735, 3305307736, 3305307760	yes
State Dodge 12 RTB	C-1400	5/25/2019	8/2/2019			79.6 combined total for all tanks at the State Dodge 12 RTB	3305307735, 3305307736, 3305307760	yes
State Dodge 12 RTB	C-1378	5/25/2019	8/2/2019			79.6 combined total for all tanks at the State Dodge 12 RTB	3305307735, 3305307736, 3305307760	yes
State Dodge 12 RTB	C-1376	5/25/2019	8/2/2019			79.6 combined total for all tanks at the State Dodge 12 RTB	3305307735, 3305307736, 3305307760	yes
State Dodge 12 RTB	C-1369	5/25/2019	8/2/2019			79.6 combined total for all tanks at the State Dodge 12 RTB	3305307735, 3305307736, 3305307760	yes
State Dodge 12 RTB	C-1380	5/25/2019	8/2/2019			79.6 combined total for all tanks at the State Dodge 12 RTB	3305307735, 3305307736, 3305307760	yes
State Dodge 12 RTB	C-1398	5/25/2019	8/2/2019			79.6 combined total for all tanks at the State Dodge 12 RTB	3305307735, 3305307736, 3305307760	yes
Three Rivers 6 RTB	C1299F	8/10/2018	8/2/2019			61.06 combined total for all tanks at the Three Rivers 6 RTB	3305308141, 3305308142, 3305308143	yes
Three Rivers 6 RTB	C1303	8/10/2018	8/2/2019			61.06 combined total for all tanks at the Three Rivers 6 RTB	3305308141, 3305308142, 3305308143	yes
Three Rivers 6 RTB	C1302F	8/10/2018	8/2/2019			61.06 combined total for all tanks at the Three Rivers 6 RTB	3305308141, 3305308142, 3305308143	yes
Three Rivers 6 RTB	C1304F	8/10/2018	8/2/2019			61.06 combined total for all tanks at the Three Rivers 6 RTB	3305308141, 3305308142, 3305308143	yes
Three Rivers 6 RTB	C1300F	8/10/2018	8/2/2019			61.06 combined total for all tanks at the Three Rivers 6 RTB	3305308141, 3305308142, 3305308143	yes
Three Rivers 6 RTB	CC1298F	8/10/2018	8/2/2019			61.06 combined total for all tanks at the Three Rivers 6 RTB	3305308141, 3305308142, 3305308143	yes
Three Rivers 6 RTB	C1301F	8/10/2018	8/2/2019			61.06 combined total for all tanks at the Three Rivers 6 RTB	3305308141, 3305308142, 3305308143	yes
Gorhumbian 3A MBH-ULW	C-1170	7/1/2019	8/2/2019			16.61 combined total for all tanks at the Gorhumbian 3A MBH-ULW	3302503499	yes
Gorhumbian 3A MBH-ULW	C-1175F	7/1/2019	8/2/2019			16.61 combined total for all tanks at the Gorhumbian 3A MBH-ULW	3302503499	yes
Gorhumbian 3A MBH-ULW	C-1160F	7/1/2019	8/2/2019			16.61 combined total for all tanks at the Gorhumbian 3A MBH-ULW	3302503499	yes
Gorhumbian 3A MBH-ULW	C-1173F	7/1/2019	8/2/2019			16.61 combined total for all tanks at the Gorhumbian 3A MBH-ULW	3302503499	yes
Gorhumbian 3A MBH-ULW	C1172	7/1/2019	8/2/2019			16.61 combined total for all tanks at the Gorhumbian 3A MBH-ULW	3302503499	yes

Table 3: NSPS Subpart OOOOa Storage Vessel Affected Facility Deviation Report

Facility Name/Well Name	Equipment Identification	Explanation
ANDERSON RANCH 3 QUAD	Low Pressure Flare	Monthly Method 22 Visible emission inspection not performed in May 2019. Monthly visible inspection performed in June 2019 passed.
CCU Audubon CTB	Low Pressure Flare	Monthly Method 22 Visible emission inspection not performed in September 2018. Monthly visible inspection performed in October 2018 passed.
CCU BADGER CTB 7	LDAR AVO	Monthly LDAR inspection in March 2019 occurred 9 days after February inspection
CCU BOXCAR CTB 4 BATTERY	Low Pressure Flare	Monthly Method 22 Visible emission inspection not performed in September 2018. Monthly visible inspection performed in October 2018 passed.
CCU GOPHER CTB #8 BATTERY	Low Pressure Flare	Monthly Method 22 for April 2019 mistakenly conducted on 3/31/2019.
CCU RED RIVER CTB 9	LDAR AVO	Monthly LDAR inspection in March 2019 occurred 9 days after February inspection
CRATERHAWK 8-14UTFH-ULW	Low Pressure Flare	Monthly Method 22 Visible emission inspection performed on September 12, 2018 failed. Monthly Method 22 Visible emission inspection not performed in October 2018. Monthly visible inspection performed in November 2018 passed.
CROFF MATHISTAD 17 RTB	LDAR AVO	Monthly LDAR inspection in March 2019 occurred 13 days after February inspection
CROFF MATHISTAD 17 RTB	Low Pressure Flare	Monthly Method 22 Visible emission inspection not performed in October, November or December 2018. Monthly Method 22 Visible emission inspection performed on January 1, 2019 failed. Monthly visible inspection performed in February 2019 passed.
CURTIS SADDLE BUTTE 14 RTB	LDAR AVO	Monthly LDAR inspection in March 2019 occurred 13 days after February inspection
CURTIS SADDLE BUTTE 14 RTB	Low Pressure Flare	Monthly Method 22 Visible emission inspection not performed in October or November 2018. Monthly visible inspection performed in December 2018 passed.
DODGE 8-RTB	LDAR AVO	September 2018 monthly LDAR inspection mistakenly performed on August 31, 2018.
DODGE 8-RTB	Low Pressure Flare	Monthly Method 22 Visible emission inspections performed on September 6, 2018, October 8, 2018 and October 14, 2018 failed. Monthly visible inspection performed in November 2018 passed.
FAYE 7-RTB	LDAR AVO	Monthly LDAR inspection in December 2018 occurred 11 days after November inspection
GLACIER GLACIERSON 4 DUAL	LDAR AVO	September 2018 monthly LDAR inspection mistakenly performed on August 31, 2018.
GLACIER GLACIERSON 4 DUAL	Low Pressure Flare	Monthly Method 22 Visible emission inspection performed on November 14, 2018 failed. Monthly visible inspection performed on November 28, 2018 passed.
HE 7-RTB	Low Pressure Flare	Monthly Method 22 Visible emission inspection not performed in September 2018. Monthly visible inspection performed in October passed.
JEROME MERTON 14 CTB	LDAR AVO	Monthly LDAR inspection in March 2019 occurred 13 days after February inspection
JEROME MERTON 14 CTB	Low Pressure Flare	Monthly Method 22 Visible emission inspection not performed in October or November 2018. Monthly visible inspection performed in December 2018 passed.
KERMIT/RINK 17-RTB	LDAR AVO	Monthly LDAR inspection in March 2019 occurred 13 days after February inspection
KERMIT/RINK 17-RTB	Low Pressure Flare	December 20, 2018 smoking flare inspection failed along with monthly inspections for January and February 2019. Monthly visible inspection performed in March 2019 passed.
MIDNIGHT RUN 2-3-4-12 TRIPLE	Low Pressure Flare	Monthly Method 22 Visible emission inspection performed on July 14, 2019 failed. Monthly visible inspection performed in August 2019 passed.
STATE VEEDER 6RTB	LDAR AVO	Monthly LDAR inspection not performed in August and October of 2018. Monthly LDAR inspection in March 2019 occurred 12 days after February inspection.
STATE VEEDER 6RTB	Low Pressure Flare	Monthly Method 22 Visible emission inspection not performed in November 2018. Monthly visible inspection performed in December 2018 passed.
THREE RIVERS 6-RTB	LDAR AVO	Monthly LDAR inspection not performed in October of 2018.

Attachment G: Fugitive Emission Components

Collection of fugitive emissions components reporting requirements per 40 CFR 60.5420a(b)(7)

OOOOa only

(7) For the collection of fugitive emissions components at each well site and the collection of fugitive emissions components at each compressor station within the company-defined area, the records of each monitoring survey including the information specified in paragraphs (b)(7)(i) through (xii) of this section. For the collection of fugitive emissions components at a compressor station, if a monitoring survey is waived under § 60.5397a(g)(5), you must include in your annual report the fact that a monitoring survey was waived and the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived.

(i) Date of the survey.

(ii) Beginning and end time of the survey.

(iii) Name of operator(s) performing survey. If the survey is performed by optical gas imaging, you must note the training and experience of the operator.

(iv) Ambient temperature, sky conditions, and maximum wind speed at the time of the survey.

(v) Monitoring instrument used.

(vi) Any deviations from the monitoring plan or a statement that there were no deviations from the monitoring plan.

(vii) Number and type of components for which fugitive emissions were detected.

(viii) Number and type of fugitive emissions components that were not repaired as required in § 60.5397a(h).

(ix) Number and type of difficult-to-monitor and unsafe-to-monitor fugitive emission components monitored.

(x) The date of successful repair of the fugitive emissions component.

(xi) Number and type of fugitive emission components placed on delay of repair and explanation for each delay of repair.

(xii) Type of instrument used to resurvey a repaired fugitive emissions component that could not be repaired during the initial fugitive emissions finding.

Refer to "Table 4: Fugitive Emission Component Affected Facility Monitoring Survey" for report details.

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(ii))	Name of Surveyor * (§60.5420a(b)(7)(iii))
	ANDERSON RANCH 3 QUAD	9/6/2018 0:00	8:30:00 AM	9:30:00 AM	(b) (6)
	ANDERSON RANCH 3 QUAD	2/25/2019 0:00	8:00:00 AM	10:00:00 AM	
	ANDERSON RANCH 3 QUAD	7/22/2019 0:00	8:30:00 AM	9:30:00 AM	
	ANDERSON RANCH 6-RTB	10/5/2018 0:00	10:00:00 AM	10:30:00 AM	
	ANDERSON RANCH 6-RTB	2/11/2019 0:00	10:30:00 AM	12:00:00 PM	
	ANDERSON RANCH 6-RTB	7/22/2019 0:00	4:30:00 AM	5:30:00 AM	
	CCU AUDUBON CTB 5	8/23/2018 0:00	5:30:00 PM	6:30:00 PM	
	CCU AUDUBON CTB 5	1/22/2019 0:00	6:30:00 AM	9:00:00 AM	
	CCU AUDUBON CTB 5	7/22/2019 0:00	1:30:00 PM	3:00:00 PM	
	CCU BADGER CTB 7	9/6/2018 0:00	7:00:00 AM	8:00:00 AM	
	CCU BADGER CTB 7	1/16/2019 0:00	8:00:00 AM	10:00:00 AM	
	CCU BADGER CTB 7	7/11/2019 0:00	10:00:00 AM	11:30:00 AM	
	CCU BOXCAR CTB 4 BATTERY	8/24/2018 0:00	9:30:00 AM	11:30:00 AM	
	CCU BOXCAR CTB 4 BATTERY	1/31/2019 0:00	10:30:00 AM	11:00:00 AM	
	CCU BOXCAR CTB 4 BATTERY	5/7/2019	3:00:00 PM	3:30:00 PM	
	CCU BOXCAR CTB 4 BATTERY	7/22/2019	11:30:00 AM	12:00:00 PM	
	CCU DAKOTAN CTB 10 BATTERY	8/7/2018	12:30:00 PM	2:30:00 PM	
	CCU DAKOTAN CTB 10 BATTERY	1/15/2019	9:30:00 AM	11:00:00 AM	
	CCU DAKOTAN CTB 10 BATTERY	7/11/2019	11:00:00 AM	12:00:00 PM	
	CCU GOLDEN CREEK CTB 6.2	8/15/2018	8:30:00 AM	10:30:00 AM	
	CCU GOLDEN CREEK CTB 6.2	6/3/2019	9:00:00 AM	10:30:00 AM	
	CCU GOPHER CTB #8 BATTERY	8/9/2018	10:00:00 AM	11:30:00 AM	
	CCU GOPHER CTB #8 BATTERY	1/16/2019	7:00:00 AM	9:00:00 AM	
	CCU GOPHER CTB #8 BATTERY	7/11/2019	10:30:00 AM	11:00:00 AM	
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	12/11/2018	6:30:00 AM	8:00:00 AM	
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	3/19/2019	9:00:00 AM	11:00:00 AM	
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	5/28/2019	7:30:00 AM	10:00:00 AM	
	CCU PLYMOUTH CTB R3 BATTERY	10/30/2018	10:30:00 AM	12:30:00 PM	

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(ii))	Name of Surveyor * (§60.5420a(b)(7)(iii))
	CCU PLYMOUTH CTB R3 BATTERY	3/19/2019	10:00:00 AM	11:30:00 AM	(b) (6)
	CCU RED RIVER CTB 9	8/10/2018	5:30:00 AM	7:00:00 AM	
	CCU RED RIVER CTB 9	1/16/2019	9:00:00 AM	11:00:00 AM	
	CCU RED RIVER CTB 9	3/12/2019	6:00:00 AM	7:30:00 AM	
	CCU ZEPHYR CTB 12	8/24/2018	8:00:00 AM	11:30:00 AM	
	CCU ZEPHYR CTB 12	1/11/2019	8:30:00 AM	9:30:00 AM	
	CCU ZEPHYR CTB 12	5/28/2019	8:00:00 AM	9:30:00 AM	
	CHUCKWAGON RENEGADE 14 RTB	2/13/2019	8:30:00 AM	10:00:00 AM	
	CROFF MATHISTAD 17 RTB	9/11/2018	11:00:00 AM	11:30:00 AM	
	CROFF MATHISTAD 17 RTB	2/12/2019	11:00:00 AM	11:30:00 AM	
	CROFF MATHISTAD 17 RTB	8/1/2019	11:30:00 AM	12:30:00 PM	
	CURTIS SADDLE BUTTE 14 RTB	9/11/2018	9:00:00 AM	9:30:00 AM	
	CURTIS SADDLE BUTTE 14 RTB	4/4/2019	6:00:00 AM	6:30:00 AM	
	DODGE 8-RTB	9/6/2018	7:30:00 AM	8:30:00 AM	
	DODGE 8-RTB	3/11/2019	6:00:00 AM	8:00:00 AM	
	DODGE 8-RTB	6/4/2019	11:00:00 AM	11:30:00 AM	
	elizabeth cecilia stroh 24-7 dual	1/7/2019	1:30:00 PM	2:00:00 PM	
	elizabeth cecilia stroh 24-7 dual	7/8/2019	8:30:00 AM	9:00:00 AM	
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	1/7/2019	11:00:00 AM	11:30:00 AM	
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	7/8/2019	2:00:00 PM	3:00:00 PM	
	FAYE 7-RTB	9/6/2018	8:30:00 AM	10:00:00 AM	
	FAYE 7-RTB	3/11/2019	7:00:00 AM	8:00:00 AM	
	FAYE 7-RTB	7/31/2019	8:00:00 AM	8:30:00 AM	
	GLACIER GLACIERSON 4 DUAL	10/8/2018	6:30:00 AM	7:00:00 AM	
	GLACIER GLACIERSON 4 DUAL	4/1/2019	9:30:00 AM	10:30:00 AM	
	GLACIER GLACIERSON 4 DUAL	8/1/2019	7:30:00 AM	8:00:00 AM	
	GLADSTONE 1-2-3-25 TRIPLE	10/15/2018	6:00:00 AM	7:00:00 AM	

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(ii))	Name of Surveyor * (§60.5420a(b)(7)(iii))
	GLADSTONE 1-2-3-25 TRIPLE	5/13/2019	10:30:00 AM	11:00:00 AM	(b) (6)
	GUDMUNSON 4-CTB	10/9/2018	1:30:00 PM	2:30:00 PM	
	GUDMUNSON 4-CTB	4/5/2019	10:30:00 AM	11:30:00 AM	
	HE 7-RTB	10/24/2018	8:00:00 AM	9:00:00 AM	
	HE 7-RTB	3/18/2019	9:30:00 AM	1:00:00 PM	
	IRON HORSE 3-RTB	11/20/2018	9:00	9:54:00 AM	
	IRON HORSE 3-RTB	6/3/2019	11:00:00 AM	11:30:00 AM	
	IVAN 8 RTB	12/10/2018	10:00:00 AM	1:00:00 PM	
	IVAN 8 RTB	3/20/2019	5:00:00 AM	7:00:00 AM	
	JEROME MERTON 14 CTB	10/2/2018	1:00:00 PM	2:30:00 PM	
	JEROME MERTON 14 CTB	1/24/2019	8:00:00 AM	10:00:00 AM	
	JEROME MERTON 14 CTB	4/4/2019	9:00:00 AM	3:30:00 PM	
	KERMIT/RINK 17-RTB	10/24/2018	5:30:00 AM	11:30:00 AM	
	KERMIT/RINK 17-RTB	3/5/2019	9:00:00 AM	12:30:00 PM	
	KERMIT/RINK 17-RTB	5/31/2019	11:00:00 AM	2:00:00 PM	
	KINGS CANYON 12-RTB	10/4/2018	10:30:00 AM	11:30:00 AM	
	KINGS CANYON 12-RTB	5/9/2019	11:00:00 AM	11:30:00 AM	
	KINGS CANYON 12-RTB	5/17/2019	10:30:00 AM	11:00:00 AM	
	LASSEN 5 CTB	9/21/2018	11:30:00 AM	12:00:00 PM	
	LASSEN 5 CTB	2/18/2019	7:00:00 AM	11:00:00 AM	
	LASSEN 5 CTB	7/19/2019	9:15:00 AM	11:30:00 AM	
	LILLIBRIDGE 9 RTB	10/5/2018	7:30:00 AM	12:00:00 PM	
	LILLIBRIDGE 9 RTB	4/11/2019	8:30:00 AM	12:00:00 PM	
	LOVAAS 12-1 TRIPLE	9/18/2018	10:30:00 AM	11:00:00 AM	
	LOVAAS 12-1 TRIPLE	2/13/2019	7:00:00 AM	11:30:00 AM	
	LOVAAS 12-1 TRIPLE	6/4/2019	8:30:00 AM	11:00:00 AM	
	MIDNIGHT RUN 2-3-4-12 TRIPLE	11/26/2018	6:00:00 AM	10:30:00 AM	
	MIDNIGHT RUN 2-3-4-12 TRIPLE	6/10/2019	9:00:00 AM	12:00:00 PM	
	OLSON 1 TRIPLE	10/24/2018	10:00:00 AM	1:00:00 PM	

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Date of Survey * (§60.5420a(b)(7)(i))	Survey Begin Time * (§60.5420a(b)(7)(ii))	Survey End Time * (§60.5420a(b)(7)(ii))	Name of Surveyor * (§60.5420a(b)(7)(iii))
	OLSON 1 TRIPLE	3/11/2019	8:00:00 AM	10:00:00 AM	(b) (6)
	OLSON 1 TRIPLE	8/1/2019	7:00:00 AM	9:30:00 AM	
	OUTLAW GAP 8-RTB	10/15/2018	9:00:00 AM	11:30:00 AM	
	OUTLAW GAP 8-RTB	5/13/2019	1:00:00 PM	1:30:00 PM	
	RAIDER 6 RTB	3/22/2019	9:00:00 AM	12:00:00 PM	
	REMINGTON 8 RTB	11/5/2018	10:00:00 AM	1:30:00 PM	
	REMINGTON 8 RTB	5/31/2019	8:30:00 AM	11:30:00 AM	
	STAFFORD 3 RTB BATTERY	9/18/2018	1:00:00 PM	4:00:00 PM	
	STAFFORD 3 RTB BATTERY	2/12/2019	8:00:00 AM	12:30:00 PM	
	STAFFORD 3 RTB BATTERY	7/19/2019	7:00:00 AM	9:30:00 AM	
	STATE VEEDER 6RTB	3/6/2019	8:00:00 AM	11:30:00 AM	
	STATE VEEDER 6RTB	7/23/2019	10:30:00 AM	1:00:00 PM	
	SUN NOTCH/OLD HICKORY 10-CTB	10/23/2018	10:00:00 AM	1:00:00 PM	
	SUN NOTCH/OLD HICKORY 10-CTB	5/14/2019	10:00:00 AM	1:00:00 PM	
	THREE RIVERS 6-RTB	9/25/2018	7:00:00 AM	12:00:00 PM	
	THREE RIVERS 6-RTB	5/29/2019	11:30:00 AM	4:00:00 PM	
	VEEDER 7 RTB	9/13/2018	6:30:00 AM	9:00:00 AM	
	VEEDER 7 RTB	5/1/2019	8:30:00 AM	1:30:00 PM	
	BARKLEY 1-5H	10/15/2018	9:30:00 AM	10:00:00 AM	
	BARKLEY 1-5H	5/13/2019	6:00:00 AM	7:30:00 AM	
	CRATERHAWK 8-14UTFH-ULW	12/6/2018	8:00:00 AM	8:30:00 AM	
	CRATERHAWK 8-14UTFH-ULW	5/23/2019	11:00:00 AM	11:30:00 AM	
	IVAN 1-29H	8/23/2018	2:00:00 PM	2:30:00 PM	
	IVAN 1-29H	5/30/2019	7:30:00 AM	8:30:00 AM	
	JEROME 1-15H	9/11/2018	8:30:00 AM	9:00:00 AM	
	JEROME 1-15H	4/4/2019	8:30:00 AM	9:00:00 AM	
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	9/18/2018	9:00:00 AM	10:30:00 AM	
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	2/13/2019	8:30:00 AM	9:30:00 AM	
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	7/19/2019	8:00:00 AM	8:30:00 AM	

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Ambient Temperature During Survey * (§60.5420a(b)(7)(iv))	Sky Conditions During Survey * (§60.5420a(b)(7)(iv))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv))	Monitoring Instrument Used * (§60.5420a(b)(7)(v))
	ANDERSON RANCH 3 QUAD	56	Partly Cloudy	10	FLIR GF320 #2
	ANDERSON RANCH 3 QUAD	-15	Partly Cloudy	3	FLIR GF320 #2
	ANDERSON RANCH 3 QUAD	80	Clear	3	FLIR GF320 #2
	ANDERSON RANCH 6-RTB	32	Cloudy	3	FLIR GF320 #2
	ANDERSON RANCH 6-RTB	-3	Cloudy	14	FLIR GF320 #2
	ANDERSON RANCH 6-RTB	80	Clear	3	FLIR GF320 #2
	CCU AUDUBON CTB 5	66	Cloudy	9	FLIR GF320 #2
	CCU AUDUBON CTB 5	22	Cloudy	12	FLIR GF320 #2
	CCU AUDUBON CTB 5	80	Clear	3	FLIR GFX320 #3
	CCU BADGER CTB 7	56	Partly Cloudy	10	FLIR GF320 #2
	CCU BADGER CTB 7	12	Cloudy	9	FLIR GF320 #2
	CCU BADGER CTB 7	71	Partly Cloudy	10	FLIR GF320 #2
	CCU BOXCAR CTB 4 BATTERY	86	Clear	5	FLIR GF320 #2
	CCU BOXCAR CTB 4 BATTERY	18	Cloudy	8	FLIR GFX320 #3
	CCU BOXCAR CTB 4 BATTERY	46	Cloudy	16	FLIR GFX320 #3
	CCU BOXCAR CTB 4 BATTERY	80	Clear	3	FLIR GFX320 #3
	CCU DAKOTAN CTB 10 BATTERY	88	Clear	12	FLIR GF320 #2
	CCU DAKOTAN CTB 10 BATTERY	27	Cloudy	16	FLIR GF320 #2
	CCU DAKOTAN CTB 10 BATTERY	71	Partly Cloudy	10	FLIR GF320 #2
	CCU GOLDEN CREEK CTB 6.2	72	Clear	8	FLIR GF320 #2
	CCU GOLDEN CREEK CTB 6.2	82	Clear	10	FLIR GF320 #2
	CCU GOPHER CTB #8 BATTERY	93	Clear	4	FLIR GF320 #2
	CCU GOPHER CTB #8 BATTERY	12	Cloudy	9	FLIR GF320 #2
	CCU GOPHER CTB #8 BATTERY	71	Partly Cloudy	10	FLIR GF320 #2
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	35	Clear	10	FLIR GF320 #2
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	37	Clear	13	FLIR GFX320 #3
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	62	Clear	5	FLIR GF320 #2
	CCU PLYMOUTH CTB R3 BATTERY	50	Mostly Clear	10	FLIR GF320 #2

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Ambient Temperature During Survey * (§60.5420a(b)(7)(iv))	Sky Conditions During Survey * (§60.5420a(b)(7)(iv))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv))	Monitoring Instrument Used * (§60.5420a(b)(7)(v))
	CCU PLYMOUTH CTB R3 BATTERY	37	Clear	13	FLIR GFX320 #3
	CCU RED RIVER CTB 9	90	Clear	3	FLIR GF320 #2
	CCU RED RIVER CTB 9	12	Cloudy	9	FLIR GF320 #2
	CCU RED RIVER CTB 9	31	Clear	12	FLIR GF320 #2
	CCU ZEPHYR CTB 12	86	Clear	5	FLIR GF320 #2
	CCU ZEPHYR CTB 12	25	Mostly Clear	7	FLIR GFX320 #3
	CCU ZEPHYR CTB 12	62	Clear	5	FLIR GF320 #2
	CHUCKWAGON RENEGADE 14 RTB	1	Cloudy	11	FLIR GF320 #2
	CROFF MATHISTAD 17 RTB	66	Clear	19	FLIR GF320 #2
	CROFF MATHISTAD 17 RTB	-9	Partly Cloudy	11	FLIR GFX320 #3
	CROFF MATHISTAD 17 RTB	81	Clear	13	FLIR GF320 #2
	CURTIS SADDLE BUTTE 14 RTB	66	Clear	19	FLIR GF320 #2
	CURTIS SADDLE BUTTE 14 RTB	50	Mostly Clear	17	FLIR GFX320 #3
	DODGE 8-RTB	56	Partly Cloudy	10	FLIR GF320 #2
	DODGE 8-RTB	35	Clear	15	FLIR GF320 #2
	DODGE 8-RTB	80	Clear	10	FLIR GF320 #2
	elizabeth cecilia stroh 24-7 dual	34	Clear	10	FLIR GF320 #2
	elizabeth cecilia stroh 24-7 dual	71	Clear	3	FLIR GF320 #2
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	34	Clear	10	FLIR GF320 #2
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	71	Clear	3	FLIR GF320 #2
	FAYE 7-RTB	56	Partly Cloudy	10	FLIR GF320 #2
	FAYE 7-RTB	35	Clear	15	FLIR GF320 #2
	FAYE 7-RTB	85	Clear	6	FLIR GFX320 #3
	GLACIER GLACIERSON 4 DUAL	32	Cloudy	2	FLIR GF320 #2
	GLACIER GLACIERSON 4 DUAL	29	Partly Cloudy	5	FLIR GF320 #2
	GLACIER GLACIERSON 4 DUAL	81	Clear	13	FLIR GF320 #2
	GLADSTONE 1-2-3-25 TRIPLE	36	Cloudy	16	FLIR GF320 #2

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Ambient Temperature During Survey * (§60.5420a(b)(7)(iv))	Sky Conditions During Survey * (§60.5420a(b)(7)(iv))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv))	Monitoring Instrument Used * (§60.5420a(b)(7)(v))
	GLADSTONE 1-2-3-25 TRIPLE	67	Partly Cloudy	9	FLIR GF320 #2
	GUDMUNSON 4-CTB	34	Cloudy	9	FLIR GF320 #2
	GUDMUNSON 4-CTB	38	Cloudy	12	FLIR GF320 #2
	HE 7-RTB	47	Clear	10	FLIR GF320 #2
	HE 7-RTB	26	Mostly Clear	14	FLIR GF320 #2
	IRON HORSE 3-RTB	37	Clear	13	FLIR GF320 #2
	IRON HORSE 3-RTB	86	Clear	9	FLIR GFX320 #3
	IVAN 8 RTB	26	Partly Cloudy	6	FLIR GF320 #2
	IVAN 8 RTB	32	Clear	7	FLIR GF320 #2
	JEROME MERTON 14 CTB	56	Mostly Cloudy	6	FLIR GF320 #2
	JEROME MERTON 14 CTB	37	Clear	15	FLIR GF320 #2
	JEROME MERTON 14 CTB	50	Mostly Clear	17	FLIR GFX320 #3
	KERMIT/RINK 17-RTB	47	Clear	10	FLIR GF320 #2
	KERMIT/RINK 17-RTB	14	Partly Cloudy	18	FLIR GFX320 #3
	KERMIT/RINK 17-RTB	55	Clear	16	FLIR GFX320 #3
	KINGS CANYON 12-RTB	31	Mostly Clear	6	FLIR GF320 #2
	KINGS CANYON 12-RTB	49	Clear	2	FLIR GFX320 #3
	KINGS CANYON 12-RTB	49	Clear	2	FLIR GFX320 #3
	LASSEN 5 CTB	37	Cloudy	8	FLIR GF320 #2
	LASSEN 5 CTB	-2	Mostly Cloudy	5	FLIR GF320 #2
	LASSEN 5 CTB	68	Clear	14	FLIR GF320 #2
	LILLIBRIDGE 9 RTB	32	Cloudy	3	FLIR GF320 #2
	LILLIBRIDGE 9 RTB	32	Mostly Clear	13	FLIR GFX320 #3
	LOVAAS 12-1 TRIPLE	59	Clear	8	FLIR GF320 #2
	LOVAAS 12-1 TRIPLE	1	Cloudy	11	FLIR GF320 #2
	LOVAAS 12-1 TRIPLE	80	Clear	10	FLIR GF320 #2
	MIDNIGHT RUN 2-3-4-12 TRIPLE	16	Cloudy	4	FLIR GF320 #2
	MIDNIGHT RUN 2-3-4-12 TRIPLE	63	Clear	6	FLIR GF320 #2
	OLSON 1 TRIPLE	47	Clear	10	FLIR GF320 #2

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Ambient Temperature During Survey * (§60.5420a(b)(7)(iv))	Sky Conditions During Survey * (§60.5420a(b)(7)(iv))	Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv))	Monitoring Instrument Used * (§60.5420a(b)(7)(v))
	OLSON 1 TRIPLE	35	Clear	15	FLIR GF320 #2
	OLSON 1 TRIPLE	81	Clear	13	FLIR GF320 #2
	OUTLAW GAP 8-RTB	36	Cloudy	16	FLIR GF320 #2
	OUTLAW GAP 8-RTB	67	Partly Cloudy	9	FLIR GF320 #2
	RAIDER 6 RTB	40	Clear	15	FLIR GF320 #2
	REMINGTON 8 RTB	33	Cloudy	20	FLIR GF320 #2
	REMINGTON 8 RTB	55	Clear	16	FLIR GFX320 #3
	STAFFORD 3 RTB BATTERY	59	Clear	8	FLIR GF320 #2
	STAFFORD 3 RTB BATTERY	-7	Clear	10	FLIR GF320 #2
	STAFFORD 3 RTB BATTERY	68	Clear	14	FLIR GF320 #2
	STATE VEEDER 6RTB	5	Clear	8	FLIR GFX320 #3
	STATE VEEDER 6RTB	78	Clear	18	FLIR GF320 #2
	SUN NOTCH/OLD HICKORY 10-CTB	30	Clear	7	FLIR GF320 #2
	SUN NOTCH/OLD HICKORY 10-CTB	68	Partly Cloudy	7	FLIR GF320 #2
	THREE RIVERS 6-RTB	44	Cloudy	15	FLIR GF320 #2
	THREE RIVERS 6-RTB	74	Mostly Clear	10	FLIR GF320 #2
	VEEDER 7 RTB	59	Mostly Cloudy	8	FLIR GF320 #2
	VEEDER 7 RTB	39	Mostly Cloudy	2	FLIR GFX320 #3
	BARKLEY 1-5H	36	Cloudy	16	FLIR GF320 #2
	BARKLEY 1-5H	67	Partly Cloudy	9	FLIR GF320 #2
	CRATERHAWK 8-14UTFH-ULW	16	Cloudy	10	FLIR GF320 #2
	CRATERHAWK 8-14UTFH-ULW	62	Clear	8	FLIR GF320 #2
	IVAN 1-29H	66	Cloudy	9	FLIR GF320 #2
	IVAN 1-29H	63	Clear	9	FLIR GF320 #2
	JEROME 1-15H	66	Clear	19	FLIR GF320 #2
	JEROME 1-15H	50	Mostly Clear	17	FLIR GFX320 #3
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	59	Clear	8	FLIR GF320 #2
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	1	Cloudy	11	FLIR GF320 #2
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	68	Clear	14	FLIR GF320 #2

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(vi))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))
	ANDERSON RANCH 3 QUAD	none	none	none
	ANDERSON RANCH 3 QUAD	none	none	none
	ANDERSON RANCH 3 QUAD	none	tank thief hatch	5
	ANDERSON RANCH 6-RTB	none	1 inch railroad union	1
	ANDERSON RANCH 6-RTB	none	none	none
	ANDERSON RANCH 6-RTB	none	3/4 inch nipple	1
	CCU AUDUBON CTB 5	none	none	none
	CCU AUDUBON CTB 5	none	leak on rental gas compressor	1
	CCU AUDUBON CTB 5	none	none	none
	CCU BADGER CTB 7	none	none	none
	CCU BADGER CTB 7	none	none	none
	CCU BADGER CTB 7	none	vent line PRV	1
	CCU BOXCAR CTB 4 BATTERY	none	none	none
	CCU BOXCAR CTB 4 BATTERY	none	3 inch gas regulator	3
	CCU BOXCAR CTB 4 BATTERY	none	none	none
	CCU BOXCAR CTB 4 BATTERY	none	none	none
	CCU DAKOTAN CTB 10 BATTERY	none	tank thief hatch	1
	CCU DAKOTAN CTB 10 BATTERY	none	none	none
	CCU DAKOTAN CTB 10 BATTERY	none	none	none
	CCU GOLDEN CREEK CTB 6.2	none	flare gas regulator and 1 inch railroad union	1 regulator and 1 union
	CCU GOLDEN CREEK CTB 6.2	none	tank thief hatch	2
	CCU GOPHER CTB #8 BATTERY	none	none	none
	CCU GOPHER CTB #8 BATTERY	none	none	none
	CCU GOPHER CTB #8 BATTERY	none	none	none
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	none	none
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	tank thief hatch	1
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	tank thief hatch	1
	CCU PLYMOUTH CTB R3 BATTERY	none	none	none

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(vi))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))
	CCU PLYMOUTH CTB R3 BATTERY	none	none	none
	CCU RED RIVER CTB 9	none	none	none
	CCU RED RIVER CTB 9	none	1 thief hatch and 1 2 inch gas regulator	1 thief hatch and 1 gas regulator
	CCU RED RIVER CTB 9	none	2 inch gas regulators	4
	CCU ZEPHYR CTB 12	none	vent line clogged.	1
	CCU ZEPHYR CTB 12	none	none	none
	CCU ZEPHYR CTB 12	none	bad weld on manifold	1
	CHUCKWAGON RENEGADE 14 RTB	none	3 inch flare gas regulator	1
	CROFF MATHISTAD 17 RTB	none	none	none
	CROFF MATHISTAD 17 RTB	none	none	none
	CROFF MATHISTAD 17 RTB	none	none	none
	CURTIS SADDLE BUTTE 14 RTB	none	none	none
	CURTIS SADDLE BUTTE 14 RTB	none	none	none
	DODGE 8-RTB	none	pressure differential indicator	1
	DODGE 8-RTB	none	Little joe regulator and valves	1 little joe regulator and 3 valves
	DODGE 8-RTB	none	none	none
	elizabeth cecilia stroh 24-7 dual	none	none	none
	elizabeth cecilia stroh 24-7 dual	none	none	none
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	none	none	none
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	none	tank thief hatch	1
	FAYE 7-RTB	none	tank thief hatch	1
	FAYE 7-RTB	none	dump controllery and BPR regulator	2 dump controllers and 1 BPR regulator
	FAYE 7-RTB	none	1/4 inch fitting	1
	GLACIER GLACIERSON 4 DUAL	none	none	none
	GLACIER GLACIERSON 4 DUAL	none	none	none
	GLACIER GLACIERSON 4 DUAL	none	none	none
	GLADSTONE 1-2-3-25 TRIPLE	none	none	none

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(vi))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))
	GLADSTONE 1-2-3-25 TRIPLE	none	none	none
	GUDMUNSON 4-CTB	none	none	none
	GUDMUNSON 4-CTB	none	none	none
	HE 7-RTB	none	tank thief hatch	2
	HE 7-RTB	none	regulator and seal	1 regulator and 3 seal leaks
	IRON HORSE 3-RTB	none	none	none
	IRON HORSE 3-RTB	none	none	none
	IVAN 8 RTB	none	one 2 inch nipple, two regulators	1 nipple, 2 regulators
	IVAN 8 RTB	none	regulator	1
	JEROME MERTON 14 CTB	none	none	none
	JEROME MERTON 14 CTB	none	tank thief hatch	4
	JEROME MERTON 14 CTB	none	pressure meter	1
	KERMIT/RINK 17-RTB	none	tank thief hatch	1
	KERMIT/RINK 17-RTB	none	none	none
	KERMIT/RINK 17-RTB	none	none	none
	KINGS CANYON 12-RTB	none	connections	2
	KINGS CANYON 12-RTB	none	flame arrestor	1
	KINGS CANYON 12-RTB	none	regulator	1
	LASSEN 5 CTB	none	none	none
	LASSEN 5 CTB	none	none	none
	LASSEN 5 CTB	none	none	none
	LILLIBRIDGE 9 RTB	none	gas regulator and sight glass	2 gas regulators and 2 sight glasses
	LILLIBRIDGE 9 RTB	none	Pressure relief valve	1
	LOVAAS 12-1 TRIPLE	none	none	none
	LOVAAS 12-1 TRIPLE	none	tank thief hatch	1
	LOVAAS 12-1 TRIPLE	none	none	none
	MIDNIGHT RUN 2-3-4-12 TRIPLE	none	regulator	1
	MIDNIGHT RUN 2-3-4-12 TRIPLE	none	none	none
	OLSON 1 TRIPLE	none	none	none

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(vi))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))	Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))
	OLSON 1 TRIPLE	none	regulator	2
	OLSON 1 TRIPLE	none	none	none
	OUTLAW GAP 8-RTB	none	none	none
	OUTLAW GAP 8-RTB	none	PD-6 indicator	1
	RAIDER 6 RTB	none	1 control valve, 2 railroad unions, 1 flange	1 control valve, 2 railroad unions, 1 flange
	REMINGTON 8 RTB	none	none	none
	REMINGTON 8 RTB	none	gas regulator	1
	STAFFORD 3 RTB BATTERY	none	none	none
	STAFFORD 3 RTB BATTERY	none	none	none
	STAFFORD 3 RTB BATTERY	none	none	none
	STATE VEEDER 6RTB	none	none	none
	STATE VEEDER 6RTB	none	none	none
	SUN NOTCH/OLD HICKORY 10-CTB	none	tank thief hatch	3
	SUN NOTCH/OLD HICKORY 10-CTB	none	none	none
	THREE RIVERS 6-RTB	none	none	none
	THREE RIVERS 6-RTB	none	flange	1
	VEEDER 7 RTB	none	none	none
	VEEDER 7 RTB	none	tank thief hatch, drip pot, air filter	7 thief hatchs, 1 drip pot, 1 air filter
	BARKLEY 1-5H	none	none	none
	BARKLEY 1-5H	none	tank thief hatch	4
	CRATERHAWK 8-14UTFH-ULW	none	none	none
	CRATERHAWK 8-14UTFH-ULW	none	none	none
	IVAN 1-29H	none	none	none
	IVAN 1-29H	none	tank thief hatch	1
	JEROME 1-15H	none	none	none
	JEROME 1-15H	none	none	none
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	tank thief hatch	1
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	none	none
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	none	none

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
	ANDERSON RANCH 3 QUAD	none	none	NA	NA
	ANDERSON RANCH 3 QUAD	none	none	NA	NA
	ANDERSON RANCH 3 QUAD	none	none	NA	NA
	ANDERSON RANCH 6-RTB	none	none	NA	NA
	ANDERSON RANCH 6-RTB	none	none	NA	NA
	ANDERSON RANCH 6-RTB	none	none	NA	NA
	CCU AUDUBON CTB 5	none	none	NA	NA
	CCU AUDUBON CTB 5	none	none	NA	NA
	CCU AUDUBON CTB 5	none	none	NA	NA
	CCU BADGER CTB 7	none	none	NA	NA
	CCU BADGER CTB 7	none	none	NA	NA
	CCU BADGER CTB 7	none	none	NA	NA
	CCU BOXCAR CTB 4 BATTERY	none	none	NA	NA
	CCU BOXCAR CTB 4 BATTERY	none	none	NA	NA
	CCU BOXCAR CTB 4 BATTERY	none	none	NA	NA
	CCU BOXCAR CTB 4 BATTERY	none	none	NA	NA
	CCU DAKOTAN CTB 10 BATTERY	none	none	NA	NA
	CCU DAKOTAN CTB 10 BATTERY	none	none	NA	NA
	CCU DAKOTAN CTB 10 BATTERY	none	none	NA	NA
	CCU GOLDEN CREEK CTB 6.2	none	none	NA	NA
	CCU GOLDEN CREEK CTB 6.2	none	none	NA	NA
	CCU GOPHER CTB #8 BATTERY	none	none	NA	NA
	CCU GOPHER CTB #8 BATTERY	none	none	NA	NA
	CCU GOPHER CTB #8 BATTERY	none	none	NA	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	none	NA	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	none	NA	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	none	NA	NA
	CCU PLYMOUTH CTB R3 BATTERY	none	none	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
	CCU PLYMOUTH CTB R3 BATTERY	none	none	NA	NA
	CCU RED RIVER CTB 9	none	none	NA	NA
	CCU RED RIVER CTB 9	none	none	NA	NA
	CCU RED RIVER CTB 9	none	none	NA	NA
	CCU ZEPHYR CTB 12	none	none	NA	NA
	CCU ZEPHYR CTB 12	none	none	NA	NA
	CCU ZEPHYR CTB 12	none	none	NA	NA
	CHUCKWAGON RENEGADE 14 RTB	none	none	NA	NA
	CROFF MATHISTAD 17 RTB	none	none	NA	NA
	CROFF MATHISTAD 17 RTB	none	none	NA	NA
	CROFF MATHISTAD 17 RTB	none	none	NA	NA
	CURTIS SADDLE BUTTE 14 RTB	none	none	NA	NA
	CURTIS SADDLE BUTTE 14 RTB	none	none	NA	NA
	DODGE 8-RTB	none	none	NA	NA
	DODGE 8-RTB	none	none	NA	NA
	DODGE 8-RTB	none	none	NA	NA
	elizabeth cecilia stroh 24-7 dual	none	none	NA	NA
	elizabeth cecilia stroh 24-7 dual	none	none	NA	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	none	none	NA	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	none	none	NA	NA
	FAYE 7-RTB	none	none	NA	NA
	FAYE 7-RTB	none	none	NA	NA
	FAYE 7-RTB	none	none	NA	NA
	GLACIER GLACIERSON 4 DUAL	none	none	NA	NA
	GLACIER GLACIERSON 4 DUAL	none	none	NA	NA
	GLACIER GLACIERSON 4 DUAL	none	none	NA	NA
	GLADSTONE 1-2-3-25 TRIPLE	none	none	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
	GLADSTONE 1-2-3-25 TRIPLE	none	none	NA	NA
	GUDMUNSON 4-CTB	none	none	NA	NA
	GUDMUNSON 4-CTB	none	none	NA	NA
	HE 7-RTB	none	none	NA	NA
	HE 7-RTB	none	none	NA	NA
	IRON HORSE 3-RTB	none	none	NA	NA
	IRON HORSE 3-RTB	none	none	NA	NA
	IVAN 8 RTB	none	none	NA	NA
	IVAN 8 RTB	none	none	NA	NA
	JEROME MERTON 14 CTB	none	none	NA	NA
	JEROME MERTON 14 CTB	none	none	NA	NA
	JEROME MERTON 14 CTB	none	none	NA	NA
	KERMIT/RINK 17-RTB	none	none	NA	NA
	KERMIT/RINK 17-RTB	none	none	NA	NA
	KERMIT/RINK 17-RTB	none	none	NA	NA
	KINGS CANYON 12-RTB	none	none	NA	NA
	KINGS CANYON 12-RTB	none	none	NA	NA
	KINGS CANYON 12-RTB	none	none	NA	NA
	LASSEN 5 CTB	none	none	NA	NA
	LASSEN 5 CTB	none	none	NA	NA
	LASSEN 5 CTB	none	none	NA	NA
	LILLIBRIDGE 9 RTB	none	none	NA	NA
	LILLIBRIDGE 9 RTB	none	none	NA	NA
	LOVAAS 12-1 TRIPLE	none	none	NA	NA
	LOVAAS 12-1 TRIPLE	none	none	NA	NA
	LOVAAS 12-1 TRIPLE	none	none	NA	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	none	none	NA	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	none	none	NA	NA
	OLSON 1 TRIPLE	none	none	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii))	Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(viii))	Type of Difficult-to-Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
	OLSON 1 TRIPLE	none	none	NA	NA
	OLSON 1 TRIPLE	none	none	NA	NA
	OUTLAW GAP 8-RTB	none	none	NA	NA
	OUTLAW GAP 8-RTB	none	none	NA	NA
	RAIDER 6 RTB	none	none	NA	NA
	REMINGTON 8 RTB	none	none	NA	NA
	REMINGTON 8 RTB	none	none	NA	NA
	STAFFORD 3 RTB BATTERY	none	none	NA	NA
	STAFFORD 3 RTB BATTERY	none	none	NA	NA
	STAFFORD 3 RTB BATTERY	none	none	NA	NA
	STATE VEEDER 6RTB	none	none	NA	NA
	STATE VEEDER 6RTB	none	none	NA	NA
	SUN NOTCH/OLD HICKORY 10-CTB	none	none	NA	NA
	SUN NOTCH/OLD HICKORY 10-CTB	none	none	NA	NA
	THREE RIVERS 6-RTB	none	none	NA	NA
	THREE RIVERS 6-RTB	none	none	NA	NA
	VEEDER 7 RTB	none	none	NA	NA
	VEEDER 7 RTB	none	none	NA	NA
	BARKLEY 1-5H	none	none	NA	NA
	BARKLEY 1-5H	none	none	NA	NA
	CRATERHAWK 8-14UTFH-ULW	none	none	NA	NA
	CRATERHAWK 8-14UTFH-ULW	none	none	NA	NA
	IVAN 1-29H	none	none	NA	NA
	IVAN 1-29H	none	none	NA	NA
	JEROME 1-15H	none	none	NA	NA
	JEROME 1-15H	none	none	NA	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	none	NA	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	none	NA	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	none	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi))
	ANDERSON RANCH 3 QUAD	NA	NA	NA	NA
	ANDERSON RANCH 3 QUAD	NA	NA	NA	NA
	ANDERSON RANCH 3 QUAD	NA	NA	8/21/2019	NA
	ANDERSON RANCH 6-RTB	NA	NA	10/5/2018	NA
	ANDERSON RANCH 6-RTB	NA	NA	NA	NA
	ANDERSON RANCH 6-RTB	NA	NA	8/12/2019	NA
	CCU AUDUBON CTB 5	NA	NA	NA	NA
	CCU AUDUBON CTB 5	NA	NA	1/30/2019	NA
	CCU AUDUBON CTB 5	NA	NA	NA	NA
	CCU BADGER CTB 7	NA	NA	NA	NA
	CCU BADGER CTB 7	NA	NA	NA	NA
	CCU BADGER CTB 7	NA	NA	7/31/2019	NA
	CCU BOXCAR CTB 4 BATTERY	NA	NA	NA	NA
	CCU BOXCAR CTB 4 BATTERY	NA	NA	2/12/2019	NA
	CCU BOXCAR CTB 4 BATTERY	NA	NA	NA	NA
	CCU BOXCAR CTB 4 BATTERY	NA	NA	NA	NA
	CCU DAKOTAN CTB 10 BATTERY	NA	NA	8/7/2018	NA
	CCU DAKOTAN CTB 10 BATTERY	NA	NA	NA	NA
	CCU DAKOTAN CTB 10 BATTERY	NA	NA	NA	NA
	CCU GOLDEN CREEK CTB 6.2	NA	NA	8/15/2018	NA
	CCU GOLDEN CREEK CTB 6.2	NA	NA	6/3/2019	NA
	CCU GOPHER CTB #8 BATTERY	NA	NA	NA	NA
	CCU GOPHER CTB #8 BATTERY	NA	NA	NA	NA
	CCU GOPHER CTB #8 BATTERY	NA	NA	NA	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	NA	NA	NA	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	NA	NA	3/19/2019	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	NA	NA	5/28/2019	NA
	CCU PLYMOUTH CTB R3 BATTERY	NA	NA	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi))
	CCU PLYMOUTH CTB R3 BATTERY	NA	NA	NA	NA
	CCU RED RIVER CTB 9	NA	NA	NA	NA
	CCU RED RIVER CTB 9	NA	NA	1/16/2019	NA
	CCU RED RIVER CTB 9	NA	NA	3/27/2019	NA
	CCU ZEPHYR CTB 12	NA	NA	9/4/2018	NA
	CCU ZEPHYR CTB 12	NA	NA	NA	NA
	CCU ZEPHYR CTB 12	NA	NA	6/3/2019	NA
	CHUCKWAGON RENEGADE 14 RTB	NA	NA	2/21/2019	NA
	CROFF MATHISTAD 17 RTB	NA	NA	NA	NA
	CROFF MATHISTAD 17 RTB	NA	NA	NA	NA
	CROFF MATHISTAD 17 RTB	NA	NA	NA	NA
	CURTIS SADDLE BUTTE 14 RTB	NA	NA	NA	NA
	CURTIS SADDLE BUTTE 14 RTB	NA	NA	NA	NA
	DODGE 8-RTB	NA	NA	9/26/2018	NA
	DODGE 8-RTB	NA	NA	3/20/2019	NA
	DODGE 8-RTB	NA	NA	NA	NA
	elizabeth cecilia stroh 24-7 dual	NA	NA	NA	NA
	elizabeth cecilia stroh 24-7 dual	NA	NA	NA	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	NA	NA	NA	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	NA	NA	7/8/2019	NA
	FAYE 7-RTB	NA	NA	9/6/2018	NA
	FAYE 7-RTB	NA	NA	3/12/2019	NA
	FAYE 7-RTB	NA	NA	7/31/2019	NA
	GLACIER GLACIERSON 4 DUAL	NA	NA	NA	NA
	GLACIER GLACIERSON 4 DUAL	NA	NA	NA	NA
	GLACIER GLACIERSON 4 DUAL	NA	NA	NA	NA
	GLADSTONE 1-2-3-25 TRIPLE	NA	NA	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi))
	GLADSTONE 1-2-3-25 TRIPLE	NA	NA	NA	NA
	GUDMUNSON 4-CTB	NA	NA	NA	NA
	GUDMUNSON 4-CTB	NA	NA	NA	NA
	HE 7-RTB	NA	NA	10/24/2018	NA
	HE 7-RTB	NA	NA	4/12/2019	NA
	IRON HORSE 3-RTB	NA	NA	NA	NA
	IRON HORSE 3-RTB	NA	NA	NA	NA
	IVAN 8 RTB	NA	NA	1/2/2019	NA
	IVAN 8 RTB	NA	NA	4/11/2019	NA
	JEROME MERTON 14 CTB	NA	NA	NA	NA
	JEROME MERTON 14 CTB	NA	NA	2/19/2019	NA
	JEROME MERTON 14 CTB	NA	NA	5/2/2019	NA
	KERMIT/RINK 17-RTB	NA	NA	11/20/2018	NA
	KERMIT/RINK 17-RTB	NA	NA	NA	NA
	KERMIT/RINK 17-RTB	NA	NA	NA	NA
	KINGS CANYON 12-RTB	NA	NA	10/4/2018	NA
	KINGS CANYON 12-RTB	NA	NA	5/13/2019	NA
	KINGS CANYON 12-RTB	NA	NA	6/10/2019	NA
	LASSEN 5 CTB	NA	NA	NA	NA
	LASSEN 5 CTB	NA	NA	NA	NA
	LASSEN 5 CTB	NA	NA	NA	NA
	LILLIBRIDGE 9 RTB	NA	NA	10/23/2018	NA
	LILLIBRIDGE 9 RTB	NA	NA	4/11/2019	NA
	LOVAAS 12-1 TRIPLE	NA	NA	NA	NA
	LOVAAS 12-1 TRIPLE	NA	NA	2/13/2019	NA
	LOVAAS 12-1 TRIPLE	NA	NA	NA	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	NA	NA	11/26/2018	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	NA	NA	NA	NA
	OLSON 1 TRIPLE	NA	NA	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Date of Successful Repair of Fugitive Emissions Component * (§60.5420a(b)(7)(x))	Type of Component Placed on Delay of Repair * (§60.5420a(b)(7)(xi))
	OLSON 1 TRIPLE	NA	NA	4/4/2019	NA
	OLSON 1 TRIPLE	NA	NA	NA	NA
	OUTLAW GAP 8-RTB	NA	NA	NA	NA
	OUTLAW GAP 8-RTB	NA	NA	6/6/2019	NA
	RAIDER 6 RTB	NA	NA	4/9/2019	NA
	REMINGTON 8 RTB	NA	NA	NA	NA
	REMINGTON 8 RTB	NA	NA	5/31/2019	NA
	STAFFORD 3 RTB BATTERY	NA	NA	NA	NA
	STAFFORD 3 RTB BATTERY	NA	NA	NA	NA
	STAFFORD 3 RTB BATTERY	NA	NA	NA	NA
	STATE VEEDER 6RTB	NA	NA	NA	NA
	STATE VEEDER 6RTB	NA	NA	NA	NA
	SUN NOTCH/OLD HICKORY 10-CTB	NA	NA	10/23/2018	NA
	SUN NOTCH/OLD HICKORY 10-CTB	NA	NA	NA	NA
	THREE RIVERS 6-RTB	NA	NA	NA	NA
	THREE RIVERS 6-RTB	NA	NA	6/6/2019	NA
	VEEDER 7 RTB	NA	NA	NA	NA
	VEEDER 7 RTB	NA	NA	5/9/2019	NA
	BARKLEY 1-5H	NA	NA	NA	NA
	BARKLEY 1-5H	NA	NA	5/13/2019	NA
	CRATERHAWK 8-14UTFH-ULW	NA	NA	NA	NA
	CRATERHAWK 8-14UTFH-ULW	NA	NA	NA	NA
	IVAN 1-29H	NA	NA	NA	NA
	IVAN 1-29H	NA	NA	5/30/2019	NA
	JEROME 1-15H	NA	NA	NA	NA
	JEROME 1-15H	NA	NA	NA	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	NA	NA	9/18/2018	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	NA	NA	NA	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	NA	NA	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xi))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))
	ANDERSON RANCH 3 QUAD	none	NA	NA
	ANDERSON RANCH 3 QUAD	none	NA	NA
	ANDERSON RANCH 3 QUAD	none	NA	ConocoPhillips optical gas imaging FLIR camera
	ANDERSON RANCH 6-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	ANDERSON RANCH 6-RTB	none	NA	NA
	ANDERSON RANCH 6-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU AUDUBON CTB 5	none	NA	NA
	CCU AUDUBON CTB 5	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU AUDUBON CTB 5	none	NA	NA
	CCU BADGER CTB 7	none	NA	NA
	CCU BADGER CTB 7	none	NA	NA
	CCU BADGER CTB 7	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU BOXCAR CTB 4 BATTERY	none	NA	NA
	CCU BOXCAR CTB 4 BATTERY	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU BOXCAR CTB 4 BATTERY	none	NA	NA
	CCU BOXCAR CTB 4 BATTERY	none	NA	NA
	CCU DAKOTAN CTB 10 BATTERY	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU DAKOTAN CTB 10 BATTERY	none	NA	NA
	CCU DAKOTAN CTB 10 BATTERY	none	NA	NA
	CCU GOLDEN CREEK CTB 6.2	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU GOLDEN CREEK CTB 6.2	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU GOPHER CTB #8 BATTERY	none	NA	NA
	CCU GOPHER CTB #8 BATTERY	none	NA	NA
	CCU GOPHER CTB #8 BATTERY	none	NA	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	NA	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU PLYMOUTH CTB R3 BATTERY	none	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - may need to scroll up)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xi))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))
	CCU PLYMOUTH CTB R3 BATTERY	none	NA	NA
	CCU RED RIVER CTB 9	none	NA	NA
	CCU RED RIVER CTB 9	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU RED RIVER CTB 9	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU ZEPHYR CTB 12	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CCU ZEPHYR CTB 12	none	NA	NA
	CCU ZEPHYR CTB 12	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CHUCKWAGON RENEGADE 14 RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CROFF MATHISTAD 17 RTB	none	NA	NA
	CROFF MATHISTAD 17 RTB	none	NA	NA
	CROFF MATHISTAD 17 RTB	none	NA	NA
	CURTIS SADDLE BUTTE 14 RTB	none	NA	NA
	CURTIS SADDLE BUTTE 14 RTB	none	NA	NA
	DODGE 8-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	DODGE 8-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	DODGE 8-RTB	none	NA	NA
	elizabeth cecilia stroh 24-7 dual	none	NA	NA
	elizabeth cecilia stroh 24-7 dual	none	NA	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	none	NA	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	none	NA	ConocoPhillips optical gas imaging FLIR camera
	FAYE 7-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	FAYE 7-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	FAYE 7-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	GLACIER GLACIERSON 4 DUAL	none	NA	NA
	GLACIER GLACIERSON 4 DUAL	none	NA	NA
	GLACIER GLACIERSON 4 DUAL	none	NA	NA
	GLADSTONE 1-2-3-25 TRIPLE	none	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xi))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))
	GLADSTONE 1-2-3-25 TRIPLE	none	NA	NA
	GUDMUNSON 4-CTB	none	NA	NA
	GUDMUNSON 4-CTB	none	NA	NA
	HE 7-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	HE 7-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	IRON HORSE 3-RTB	none	NA	NA
	IRON HORSE 3-RTB	none	NA	NA
	IVAN 8 RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	IVAN 8 RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	JEROME MERTON 14 CTB	none	NA	NA
	JEROME MERTON 14 CTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	JEROME MERTON 14 CTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	KERMIT/RINK 17-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	KERMIT/RINK 17-RTB	none	NA	NA
	KERMIT/RINK 17-RTB	none	NA	NA
	KINGS CANYON 12-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	KINGS CANYON 12-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	KINGS CANYON 12-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	LASSEN 5 CTB	none	NA	NA
	LASSEN 5 CTB	none	NA	NA
	LASSEN 5 CTB	none	NA	NA
	LILLIBRIDGE 9 RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	LILLIBRIDGE 9 RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	LOVAAS 12-1 TRIPLE	none	NA	NA
	LOVAAS 12-1 TRIPLE	none	NA	ConocoPhillips optical gas imaging FLIR camera
	LOVAAS 12-1 TRIPLE	none	NA	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	none	NA	ConocoPhillips optical gas imaging FLIR camera
	MIDNIGHT RUN 2-3-4-12 TRIPLE	none	NA	NA
	OLSON 1 TRIPLE	none	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xi))	Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))
	OLSON 1 TRIPLE	none	NA	ConocoPhillips optical gas imaging FLIR camera
	OLSON 1 TRIPLE	none	NA	NA
	OUTLAW GAP 8-RTB	none	NA	NA
	OUTLAW GAP 8-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	RAIDER 6 RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	REMINGTON 8 RTB	none	NA	NA
	REMINGTON 8 RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	STAFFORD 3 RTB BATTERY	none	NA	NA
	STAFFORD 3 RTB BATTERY	none	NA	NA
	STAFFORD 3 RTB BATTERY	none	NA	NA
	STATE VEEDER 6RTB	none	NA	NA
	STATE VEEDER 6RTB	none	NA	NA
	SUN NOTCH/OLD HICKORY 10-CTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	SUN NOTCH/OLD HICKORY 10-CTB	none	NA	NA
	THREE RIVERS 6-RTB	none	NA	NA
	THREE RIVERS 6-RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	VEEDER 7 RTB	none	NA	NA
	VEEDER 7 RTB	none	NA	ConocoPhillips optical gas imaging FLIR camera
	BARKLEY 1-5H	none	NA	NA
	BARKLEY 1-5H	none	NA	ConocoPhillips optical gas imaging FLIR camera
	CRATERHAWK 8-14UTFH-ULW	none	NA	NA
	CRATERHAWK 8-14UTFH-ULW	none	NA	NA
	IVAN 1-29H	none	NA	NA
	IVAN 1-29H	none	NA	ConocoPhillips optical gas imaging FLIR camera
	JEROME 1-15H	none	NA	NA
	JEROME 1-15H	none	NA	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	NA	ConocoPhillips optical gas imaging FLIR camera
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	NA	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	none	NA	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

		OGI	Compressor
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))
	ANDERSON RANCH 3 QUAD	ITC Certified Infrared Thermographer	NA
	ANDERSON RANCH 3 QUAD	ITC Certified Infrared Thermographer	NA
	ANDERSON RANCH 3 QUAD	ITC Certified Infrared Thermographer	NA
	ANDERSON RANCH 6-RTB	ITC Certified Infrared Thermographer	NA
	ANDERSON RANCH 6-RTB	ITC Certified Infrared Thermographer	NA
	ANDERSON RANCH 6-RTB	ITC Certified Infrared Thermographer	NA
	CCU AUDUBON CTB 5	ITC Certified Infrared Thermographer	NA
	CCU AUDUBON CTB 5	ITC Certified Infrared Thermographer	NA
	CCU AUDUBON CTB 5	ITC Certified Infrared Thermographer	NA
	CCU BADGER CTB 7	ITC Certified Infrared Thermographer	NA
	CCU BADGER CTB 7	ITC Certified Infrared Thermographer	NA
	CCU BADGER CTB 7	ITC Certified Infrared Thermographer	NA
	CCU BOXCAR CTB 4 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU BOXCAR CTB 4 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU BOXCAR CTB 4 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU BOXCAR CTB 4 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU DAKOTAN CTB 10 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU DAKOTAN CTB 10 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU DAKOTAN CTB 10 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU GOLDEN CREEK CTB 6.2	ITC Certified Infrared Thermographer	NA
	CCU GOLDEN CREEK CTB 6.2	ITC Certified Infrared Thermographer	NA
	CCU GOPHER CTB #8 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU GOPHER CTB #8 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU GOPHER CTB #8 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU PLYMOUTH CTB R3 BATTERY	ITC Certified Infrared Thermographer	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))
	CCU PLYMOUTH CTB R3 BATTERY	ITC Certified Infrared Thermographer	NA
	CCU RED RIVER CTB 9	ITC Certified Infrared Thermographer	NA
	CCU RED RIVER CTB 9	ITC Certified Infrared Thermographer	NA
	CCU RED RIVER CTB 9	ITC Certified Infrared Thermographer	NA
	CCU ZEPHYR CTB 12	ITC Certified Infrared Thermographer	NA
	CCU ZEPHYR CTB 12	ITC Certified Infrared Thermographer	NA
	CCU ZEPHYR CTB 12	ITC Certified Infrared Thermographer	NA
	CHUCKWAGON RENEGADE 14 RTB	ITC Certified Infrared Thermographer	NA
	CROFF MATHISTAD 17 RTB	ITC Certified Infrared Thermographer	NA
	CROFF MATHISTAD 17 RTB	ITC Certified Infrared Thermographer	NA
	CROFF MATHISTAD 17 RTB	ITC Certified Infrared Thermographer	NA
	CURTIS SADDLE BUTTE 14 RTB	ITC Certified Infrared Thermographer	NA
	CURTIS SADDLE BUTTE 14 RTB	ITC Certified Infrared Thermographer	NA
	DODGE 8-RTB	ITC Certified Infrared Thermographer	NA
	DODGE 8-RTB	ITC Certified Infrared Thermographer	NA
	DODGE 8-RTB	ITC Certified Infrared Thermographer	NA
	elizabeth cecilia stroh 24-7 dual	ITC Certified Infrared Thermographer	NA
	elizabeth cecilia stroh 24-7 dual	ITC Certified Infrared Thermographer	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	ITC Certified Infrared Thermographer	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	ITC Certified Infrared Thermographer	NA
	FAYE 7-RTB	ITC Certified Infrared Thermographer	NA
	FAYE 7-RTB	ITC Certified Infrared Thermographer	NA
	FAYE 7-RTB	ITC Certified Infrared Thermographer	NA
	GLACIER GLACIERSON 4 DUAL	ITC Certified Infrared Thermographer	NA
	GLACIER GLACIERSON 4 DUAL	ITC Certified Infrared Thermographer	NA
	GLACIER GLACIERSON 4 DUAL	ITC Certified Infrared Thermographer	NA
	GLADSTONE 1-2-3-25 TRIPLE	ITC Certified Infrared Thermographer	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))
	GLADSTONE 1-2-3-25 TRIPLE	ITC Certified Infrared Thermographer	NA
	GUDMUNSON 4-CTB	ITC Certified Infrared Thermographer	NA
	GUDMUNSON 4-CTB	ITC Certified Infrared Thermographer	NA
	HE 7-RTB	ITC Certified Infrared Thermographer	NA
	HE 7-RTB	ITC Certified Infrared Thermographer	NA
	IRON HORSE 3-RTB	ITC Certified Infrared Thermographer	NA
	IRON HORSE 3-RTB	ITC Certified Infrared Thermographer	NA
	IVAN 8 RTB	ITC Certified Infrared Thermographer	NA
	IVAN 8 RTB	ITC Certified Infrared Thermographer	NA
	JEROME MERTON 14 CTB	ITC Certified Infrared Thermographer	NA
	JEROME MERTON 14 CTB	ITC Certified Infrared Thermographer	NA
	JEROME MERTON 14 CTB	ITC Certified Infrared Thermographer	NA
	KERMIT/RINK 17-RTB	ITC Certified Infrared Thermographer	NA
	KERMIT/RINK 17-RTB	ITC Certified Infrared Thermographer	NA
	KERMIT/RINK 17-RTB	ITC Certified Infrared Thermographer	NA
	KINGS CANYON 12-RTB	ITC Certified Infrared Thermographer	NA
	KINGS CANYON 12-RTB	ITC Certified Infrared Thermographer	NA
	KINGS CANYON 12-RTB	ITC Certified Infrared Thermographer	NA
	LASSEN 5 CTB	ITC Certified Infrared Thermographer	NA
	LASSEN 5 CTB	ITC Certified Infrared Thermographer	NA
	LASSEN 5 CTB	ITC Certified Infrared Thermographer	NA
	LILLIBRIDGE 9 RTB	ITC Certified Infrared Thermographer	NA
	LILLIBRIDGE 9 RTB	ITC Certified Infrared Thermographer	NA
	LOVAAS 12-1 TRIPLE	ITC Certified Infrared Thermographer	NA
	LOVAAS 12-1 TRIPLE	ITC Certified Infrared Thermographer	NA
	LOVAAS 12-1 TRIPLE	ITC Certified Infrared Thermographer	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	ITC Certified Infrared Thermographer	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	ITC Certified Infrared Thermographer	NA
	OLSON 1 TRIPLE	ITC Certified Infrared Thermographer	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))	Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7))
	OLSON 1 TRIPLE	ITC Certified Infrared Thermographer	NA
	OLSON 1 TRIPLE	ITC Certified Infrared Thermographer	NA
	OUTLAW GAP 8-RTB	ITC Certified Infrared Thermographer	NA
	OUTLAW GAP 8-RTB	ITC Certified Infrared Thermographer	NA
	RAIDER 6 RTB	ITC Certified Infrared Thermographer	NA
	REMINGTON 8 RTB	ITC Certified Infrared Thermographer	NA
	REMINGTON 8 RTB	ITC Certified Infrared Thermographer	NA
	STAFFORD 3 RTB BATTERY	ITC Certified Infrared Thermographer	NA
	STAFFORD 3 RTB BATTERY	ITC Certified Infrared Thermographer	NA
	STAFFORD 3 RTB BATTERY	ITC Certified Infrared Thermographer	NA
	STATE VEEDER 6RTB	ITC Certified Infrared Thermographer	NA
	STATE VEEDER 6RTB	ITC Certified Infrared Thermographer	NA
	SUN NOTCH/OLD HICKORY 10-CTB	ITC Certified Infrared Thermographer	NA
	SUN NOTCH/OLD HICKORY 10-CTB	ITC Certified Infrared Thermographer	NA
	THREE RIVERS 6-RTB	ITC Certified Infrared Thermographer	NA
	THREE RIVERS 6-RTB	ITC Certified Infrared Thermographer	NA
	VEEDER 7 RTB	ITC Certified Infrared Thermographer	NA
	VEEDER 7 RTB	ITC Certified Infrared Thermographer	NA
	BARKLEY 1-5H	ITC Certified Infrared Thermographer	NA
	BARKLEY 1-5H	ITC Certified Infrared Thermographer	NA
	CRATERHAWK 8-14UTFH-ULW	ITC Certified Infrared Thermographer	NA
	CRATERHAWK 8-14UTFH-ULW	ITC Certified Infrared Thermographer	NA
	IVAN 1-29H	ITC Certified Infrared Thermographer	NA
	IVAN 1-29H	ITC Certified Infrared Thermographer	NA
	JEROME 1-15H	ITC Certified Infrared Thermographer	NA
	JEROME 1-15H	ITC Certified Infrared Thermographer	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	ITC Certified Infrared Thermographer	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	ITC Certified Infrared Thermographer	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	ITC Certified Infrared Thermographer	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

		Station Affected Facility Only
Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
	ANDERSON RANCH 3 QUAD	NA
	ANDERSON RANCH 3 QUAD	NA
	ANDERSON RANCH 3 QUAD	NA
	ANDERSON RANCH 6-RTB	NA
	ANDERSON RANCH 6-RTB	NA
	ANDERSON RANCH 6-RTB	NA
	CCU AUDUBON CTB 5	NA
	CCU AUDUBON CTB 5	NA
	CCU AUDUBON CTB 5	NA
	CCU BADGER CTB 7	NA
	CCU BADGER CTB 7	NA
	CCU BADGER CTB 7	NA
	CCU BOXCAR CTB 4 BATTERY	NA
	CCU BOXCAR CTB 4 BATTERY	NA
	CCU BOXCAR CTB 4 BATTERY	NA
	CCU BOXCAR CTB 4 BATTERY	NA
	CCU DAKOTAN CTB 10 BATTERY	NA
	CCU DAKOTAN CTB 10 BATTERY	NA
	CCU DAKOTAN CTB 10 BATTERY	NA
	CCU GOLDEN CREEK CTB 6.2	NA
	CCU GOLDEN CREEK CTB 6.2	NA
	CCU GOPHER CTB #8 BATTERY	NA
	CCU GOPHER CTB #8 BATTERY	NA
	CCU GOPHER CTB #8 BATTERY	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	NA
	CCU PACIFIC/ATLANTIC CTBR 2 BATTERY	NA
	CCU PLYMOUTH CTB R3 BATTERY	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
	CCU PLYMOUTH CTB R3 BATTERY	NA
	CCU RED RIVER CTB 9	NA
	CCU RED RIVER CTB 9	NA
	CCU RED RIVER CTB 9	NA
	CCU ZEPHYR CTB 12	NA
	CCU ZEPHYR CTB 12	NA
	CCU ZEPHYR CTB 12	NA
	CHUCKWAGON RENEGADE 14 RTB	NA
	CROFF MATHISTAD 17 RTB	NA
	CROFF MATHISTAD 17 RTB	NA
	CROFF MATHISTAD 17 RTB	NA
	CURTIS SADDLE BUTTE 14 RTB	NA
	CURTIS SADDLE BUTTE 14 RTB	NA
	DODGE 8-RTB	NA
	DODGE 8-RTB	NA
	DODGE 8-RTB	NA
	elizabeth cecilia stroh 24-7 dual	NA
	elizabeth cecilia stroh 24-7 dual	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	NA
	ELIZABETH CECILIA STROH 4-44 QUAD BATTERY	NA
	FAYE 7-RTB	NA
	FAYE 7-RTB	NA
	FAYE 7-RTB	NA
	GLACIER GLACIERSON 4 DUAL	NA
	GLACIER GLACIERSON 4 DUAL	NA
	GLACIER GLACIERSON 4 DUAL	NA
	GLADSTONE 1-2-3-25 TRIPLE	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
	GLADSTONE 1-2-3-25 TRIPLE	NA
	GUDMUNSON 4-CTB	NA
	GUDMUNSON 4-CTB	NA
	HE 7-RTB	NA
	HE 7-RTB	NA
	IRON HORSE 3-RTB	NA
	IRON HORSE 3-RTB	NA
	IVAN 8 RTB	NA
	IVAN 8 RTB	NA
	JEROME MERTON 14 CTB	NA
	JEROME MERTON 14 CTB	NA
	JEROME MERTON 14 CTB	NA
	KERMIT/RINK 17-RTB	NA
	KERMIT/RINK 17-RTB	NA
	KERMIT/RINK 17-RTB	NA
	KINGS CANYON 12-RTB	NA
	KINGS CANYON 12-RTB	NA
	KINGS CANYON 12-RTB	NA
	LASSEN 5 CTB	NA
	LASSEN 5 CTB	NA
	LASSEN 5 CTB	NA
	LILLIBRIDGE 9 RTB	NA
	LILLIBRIDGE 9 RTB	NA
	LOVAAS 12-1 TRIPLE	NA
	LOVAAS 12-1 TRIPLE	NA
	LOVAAS 12-1 TRIPLE	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	NA
	MIDNIGHT RUN 2-3-4-12 TRIPLE	NA
	OLSON 1 TRIPLE	NA

Table 4: Fugitive Emission Component Affected Facility Monitoring Survey

Facility Record No. * (Select from dropdown list - *may need to scroll up*)	Identification of Each Affected Facility * (§60.5420a(b)(1))	If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. * (§60.5420a(b)(7))
	OLSON 1 TRIPLE	NA
	OLSON 1 TRIPLE	NA
	OUTLAW GAP 8-RTB	NA
	OUTLAW GAP 8-RTB	NA
	RAIDER 6 RTB	NA
	REMINGTON 8 RTB	NA
	REMINGTON 8 RTB	NA
	STAFFORD 3 RTB BATTERY	NA
	STAFFORD 3 RTB BATTERY	NA
	STAFFORD 3 RTB BATTERY	NA
	STATE VEEDER 6RTB	NA
	STATE VEEDER 6RTB	NA
	SUN NOTCH/OLD HICKORY 10-CTB	NA
	SUN NOTCH/OLD HICKORY 10-CTB	NA
	THREE RIVERS 6-RTB	NA
	THREE RIVERS 6-RTB	NA
	VEEDER 7 RTB	NA
	VEEDER 7 RTB	NA
	BARKLEY 1-5H	NA
	BARKLEY 1-5H	NA
	CRATERHAWK 8-14UTFH-ULW	NA
	CRATERHAWK 8-14UTFH-ULW	NA
	IVAN 1-29H	NA
	IVAN 1-29H	NA
	JEROME 1-15H	NA
	JEROME 1-15H	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	NA
	Lovaas 7-1-1 UTFH Lovaas 8-1-1MBH dual pad	NA

Attachment H: Pneumatic Pumps

Pneumatic pump affected facility reporting requirements per 40 CFR 60.5420a(b)(8)

OOOOa only

(8) For each pneumatic pump affected facility, the information specified in paragraphs (b)(8)(i) through (iii) of this section.

(i) For each pneumatic pump that is constructed, modified or reconstructed during the reporting period, you must provide certification that the pneumatic pump meets one of the conditions described in paragraphs (b)(8)(i)(A), (B) or (C) of this section.

(A) No control device or process is available on site.

(B) A control device or process is available on site and the owner or operator has determined in accordance with § 60.5393a(b)(5) that it is technically infeasible to capture and route the emissions to the control device or process.

(C) Emissions from the pneumatic pump are routed to a control device or process. If the control device is designed to achieve less than 95 percent emissions reduction, specify the percent emissions reductions the control device is designed to achieve.

(ii) For any pneumatic pump affected facility which has been previously reported as required under paragraph (b)(8)(i) of this section and for which a change in the reported condition has occurred during the reporting period, provide the identification of the pneumatic pump affected facility and the date it was previously reported and a certification that the pneumatic pump meets one of the conditions described in paragraphs (b)(8)(ii)(A), (B) or (C) or (D) of this section.

(A) A control device has been added to the location and the pneumatic pump now reports according to paragraph (b)(8)(i)(C) of this section.

(B) A control device has been added to the location and the pneumatic pump affected facility now reports according to paragraph (b)(8)(i)(B) of this section.

(C) A control device or process has been removed from the location or otherwise is no longer available and the pneumatic pump affected facility now report according to paragraph (b)(8)(i)(A) of this section.

(D) A control device or process has been removed from the location or is otherwise no longer available and the owner or operator has determined in accordance with § 60.5393a(b)(5) through an engineering evaluation that it is technically infeasible to capture and route the emissions to another control device or process.

(iii) Records of deviations specified in paragraph (c)(16)(ii) of this section that occurred during the reporting period.

Not included. There are no Pneumatic Pump affected facilities in this asset.